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FEDERAL MILK ORDER MARKET STATISTICS FOR JULY 1979

HIGHLIGHTS

- Minimum Class I Price, \$12.78; Blend, \$11.77
- Producer Deliveries up 2.8 Percent
- Producer Milk Used in Class I Down 0.1 Percent
- 46 Percent of Deliveries Used in Class I
- In-Area Fluid Sales (Adjusted) Up 0.1 Percent

PRODUCTION SECTION
CURRENT SERIAL RECORDS

021 65 79

U.S.D.A.
DAIRY DIVISION
RECORDS SECTION

U.S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
DAIRY DIVISION
WASHINGTON, D.C.

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FEDERAL MILK ORDER MARKET STATISTICS

SUMMARY OF PRODUCER DELIVERIES, PRODUCER DELIVERIES USED IN CLASS I, AND PRICES

Year	Number of markets	Average number of producers	Producer deliveries : Total	Percent : change 1/:	Average daily deliveries : producer	Producer deliveries : used in Class I : Total	Percent : change 1/:	Class I utilization	Prices per hundredweight : Class I : Blend
			Bil. lbs.		Pounds	Bil. lbs.		Percent	-Dollars-
1974	61	126,094	67.8	2.3	1,473	39.3	- 3.0	58	9.35
1975	56	123,855	69.2	2.2	1,532	40.1	2.1	58	9.36
1976	50	122,675	74.6	7.4	1,661	41.0	1.9	55	10.70
1977	47	122,755	77.9	4.8	1,740	41.1	.6	53	10.60
1978	47	119,398	78.1	.2	1,792	41.1	0	53	11.40
									10.56

Year and month	Number of producers	Producer deliveries : Total	Percent : change 1/:	Average daily deliveries : Total	Per producer	Producer deliveries : used in Class I : Total	Percent : change 1/:	Class I utilization	Prices per hundredweight : Class I : Blend
				Mil. lbs.	Pounds	Bil. lbs.		Percent	-Dollars-
1979 Jan.	47	117,844	6.5	0.2	210.3	1,784	3.7	56	12.53
Feb.	47	116,858	6.0	0	213.9	1,830	3.3	55	12.70
Mar.	47	116,891	6.9	.1	221.2	1,892	3.6	53	12.65
Apr.	47	116,563	6.9	- .1	228.9	1,964	3.3	48	12.62
May	47	115,948	7.3	1.3	234.6	2,023	3.4	49	12.69
June	47	115,691	6.9	1.3	230.8	1,995	3.2	46	12.74
July 3/	47	115,563	6.8	2.8	219.0	1,895	3.1	46	12.78
Aug.								47	11.36
Sept.								47	11.77
Oct.								47	11.60
Nov.								47	11.54
Dec.								47	11.20
Year to date 3/ 4/	47	116,480	47.2	.8	222.7	1,912	23.6	50	12.67
							- .2	50	11.12
								50	11.65
								50	10.14

- 1/ Represents changes over the previous year. Percentages computed from unrounded numbers. Data for 1976 adjusted to a 365-day basis before computing percent changes.
- 2/ Based on comparable markets--orders which were effective entire period, 1978-79, and which have had no significant marketing area changes.
- 3/ The figures for producer deliveries used in Class I--total and percent change, and Class I utilization, 1979--exclude Lake Mead. For this market, these data are administratively confidential, as they apply to fewer than three handlers.
- 4/ Average or total. May not add due to rounding.

SUMMARY OF PACKAGED DISPOSITIONS OF FLUID MILK AND FLUID CREAM ITEMS 1/

Year and month	Number of markets	Whole milk items 2/			Lowfat and skim milk items 3/			Milk and cream mixtures			Cream items 4/			Total fluid milk and fluid cream items 5/				
		Dispo- sition	Percent	Change 6/Bf.	Dispo- sition	Percent	Change 6/Bf.	Dispo- sition	Percent	Change 6/Bf.	Dispo- sition	Percent	Change 6/Bf.	Dispo- sition	Percent	Change 6/Bf.		
		lbs.			lbs.			lbs.			lbs.			lbs.				
1975	56	28,030	- 0.4	3.37	11,898	9.9	1.46	378	- 2.0	11.0	424	7/	10.9	21.2	41,110	2.6	3.06	
1976	50	27,837	- 1.0	3.35	13,015	9.1	1.46	399	5.2	11.0	448		5.3	21.5	42,128	2.2	3.03	
1977	47	26,984	- 2.8	3.34	13,978	7.7	1.47	404	1.5	11.0	448		.3	21.4	42,320	.7	2.98	
1978	47	26,331	- 2.4	3.33	14,613	4.5	1.47	401	7/ -	.8	10.8	447	7/ -	.3	21.3	42,287	- .1	2.94
1979 8/	46	1,975	- 1.5	3.33	1,287	8.0	1.51	27	1.9	10.9	23		2.4	20.2	3,326	2.0	2.80	
Jan.	46	1,747	- 3.3	3.32	1,150	4.6	1.50	25	1.1	10.9	23		- 2.3	20.7	2,960	- .3	2.81	
Feb.	46	1,962	- 1.2	3.31	1,294	6.1	1.50	28	.5	10.8	27		-11.4	20.8	3,328	1.4	2.80	
Mar.	46	1,765	- 3.9	3.31	1,173	2.4	1.49	26	1.8	10.8	26		7.5	21.2	3,008	- 1.4	2.82	
Apr.	46	1,820	- 3.5	3.31	1,213	3.0	1.49	28	.8	10.8	28		- 3.5	21.1	3,109	- 1.0	2.82	
May	46	1,711	- 1.5	3.31	1,102	4.2	1.49	28	2.2	10.9	29		2.1	20.8	2,887	.7	2.85	
June	46																	
July																		
Aug.																		
Sept.																		
Oct.																		
Nov.																		
Dec.																		
Year to date	46	10,980	- 2.5	3.32	7,219	4.7	1.50	162	1.4	10.8	157		- 1.3	20.8	18,618	.2	2.82	

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources.

2/ Plain and flavored whole milk.

3/ Plain, solids added, and flavored lowfat and skim milk, and buttermilk.

4/ Light, heavy, and sour cream, and cream dips.

5/ Includes eggnog and yogurt.

6/ Represents changes over the previous year. Data for 1976 adjusted to a 365-day basis before computing percent changes.

7/ In 1974 and 1978, there were changes in the reporting of the sales of these items. As a result, the percent changes over the previous year are somewhat overstated.

8/ Represents the data for all Federal milk order markets, except for New York-New Jersey.

SUMMARY OF MILK, SKIM MILK, AND CREAM UTILIZED IN MANUFACTURED PRODUCTS AND USES 1/

Year and month	Num- ber of mths.	Butter			Cheese			Frozen desserts			Cottage cheese			Nonfat dry milk			Total 2/		
		Total	Percent	Change	Total	Percent	Change	Total	Percent	Change	Total	Percent	Change	Total	Percent	Change	Total	Percent	Change
		lbs.	3/	Bf.	lbs.	3/	Bf.	lbs.	3/	Bf.	lbs.	3/	Bf.	lbs.	3/	Bf.	lbs.	3/	Bf.
1975	56	984	- 1.4	38.2	11,621	7.4	3.80	2,868	16.5	11.7	4,126	- 1.5	1.11	5,926	- 0.1	.07	31,397	4.2	4.38
1976	50	1,043	11.4	40.2	14,961	26.8	3.75	2,874	2.7	12.0	4,187	5.9	1.16	6,480	9.4	.08	35,684	13.1	4.36
1977	47	1,248	15.6	38.9	16,634	11.7	3.77	2,932	1.3	11.9	4,083	- 7.1	1.10	7,523	15.9	.09	38,710	8.1	4.34
1978	47	1,198	- 6.0	38.0	18,035	8.9	3.78	2,839	- .6	12.2	3,983	- 9.7	1.02	6,553	-12.9	.11	38,721	.8	4.38
1979 4/																			
Jan.	46	109	- 6.0	39.9	1,353	10.7	3.89	157	5.4	14.2	249	12.0	1.12	353	-24.0	.11	2,595	2.3	5.11
Feb.	46	94	- 6.8	41.0	1,307	10.5	3.87	162	- 2.1	13.5	227	- 1.1	1.05	360	-14.6	.10	2,505	1.4	4.94
Mar.	46	97	-12.3	40.0	1,516	6.8	3.80	214	1.3	12.6	273	- 1.6	1.05	469	-13.4	.10	2,989	- .6	4.67
Apr.	46	97	- 8.3	38.9	1,602	8.4	3.73	222	- 3.0	12.1	257	.6	1.01	531	-11.6	.08	3,154	1.4	4.40
May	46	102	- 3.4	39.9	1,722	6.0	3.63	258	3.9	12.1	298	11.1	1.08	659	- 1.4	.09	3,534	2.8	4.22
June	46	86	- 5.2	38.2	1,738	9.0	3.58	265	- 2.4	11.9	264	10.4	1.24	653	- 8.1	.09	3,533	1.7	4.01
July																			
Aug.																			
Sept.																			
Oct.																			
Nov.																			
Dec.																			
Year to date	46	586	- 7.1	39.7	9,239	8.4	3.74	1,279	.4	12.6	1,569	5.4	1.09	3,026	-11.2	.09	18,311	1.5	4.51

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to nonorder plants for processing. Some data are partially estimated.

2/ Includes, in addition to listed manufactured products, milk, skim milk, and cream used in other manufactured products; i.e., evaporated milk; condensed milk; whole milk powder; aerated, frozen, and plastic cream; milk, skim milk and cream used in food products as well as used in animal feed; dumped or spilled; plant loss; and unidentified.

3/ Represents changes over the previous year. These changes are based on pounds of butterfat, except for nonfat dry milk which is based on pounds of skim milk. Data for 1976 adjusted to a 365-day basis before computing percent changes.

4/ Excludes New York-New Jersey.

SUMMARY OF PACKAGED SALES OF FLUID MILK ITEMS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS 1/

Year and month	Number of mkts.	Whole milk items 2/				Lowfat and skim milk items 3/				Total fluid milk items			
		Sales	Percent		Bf.	Sales	Percent		Bf.	Sales	Percent		Bf.
			Change 4/	Adj. 5/			Change 4/	Adj. 5/			Change 4/	Adj. 5/	
		Mil. lbs.				Mil. lbs.				Mil. lbs.			
1975 6/	55	22,180	- 0.9	- 0.9	3.36	10,757	9.8	9.9	1.49	32,937	2.3	2.4	2.75
1976 7/	48	21,685	- 3.0	- 3.1	3.34	11,640	7.2	7.0	1.50	33,324	.3	.2	2.69
1977 6/	46	22,058	- 3.3	- 3.2	3.34	12,772	6.5	6.6	1.49	34,829	.1	.2	2.66
1978 6/	46	21,545	- 2.5	- 2.2	3.33	13,380	4.4	4.8	1.50	34,926	0	.3	2.63
1979 8/	46	1,903	- 1.0	- 3.6	3.33	1,245	8.3	5.1	1.52	3,148	2.5	- .3	2.61
Jan.	46	1,683	- 2.8	- 2.8	3.33	1,114	5.2	5.2	1.51	2,797	.3	.3	2.60
Feb.	46	1,881	- 1.0	- 1.4	3.32	1,256	6.8	5.4	1.50	3,136	2.0	1.4	2.59
Mar.	46	1,698	- 3.4	- 3.9	3.32	1,137	3.0	3.3	1.49	2,835	- .9	- 1.2	2.59
Apr.	46	1,762	- 3.5	- 3.5	3.31	1,177	3.1	3.5	1.49	2,939	- .9	- .9	2.58
May	46	1,655	- 1.5	- .9	3.31	1,068	4.3	3.6	1.50	2,722	.7	.9	2.60
June	46	1,628	- 2.4	- 2.2	3.32	1,032	4.0	3.8	1.50	2,660	0	.1	2.61
July													
Aug.													
Sept.													
Oct.													
Nov.													
Dec.													
Year to date	46	12,210	- 2.2	- 2.6	3.32	8,029	5.0	4.3	1.50	20,239	.5	0	2.60

- 1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handler in-area sales are partially estimated.
- 2/ Plain and flavored whole milk.
- 3/ Plain, solids added, flavored lowfat and skim milk, and buttermilk.
- 4/ Represents changes over the previous year. Percentages are based on the same number of comparable markets in both years. Data for 1976 are adjusted to a 365-day basis before computing percent changes.
- 5/ Adjusted to eliminate variations in data due to calendar composition and seasonality. See special article in FMOS-233, August 1979.
- 6/ Excludes the New York-New Jersey market.
- 7/ Excludes the New York-New Jersey and New Orleans-Mississippi markets.
- 8/ Excludes the New York New Jersey market. Data for current month are estimated.

DIFFERENCES IN SHADING MERELY SERVE TO
DIFFERENTIATE BETWEEN MARKETING AREAS

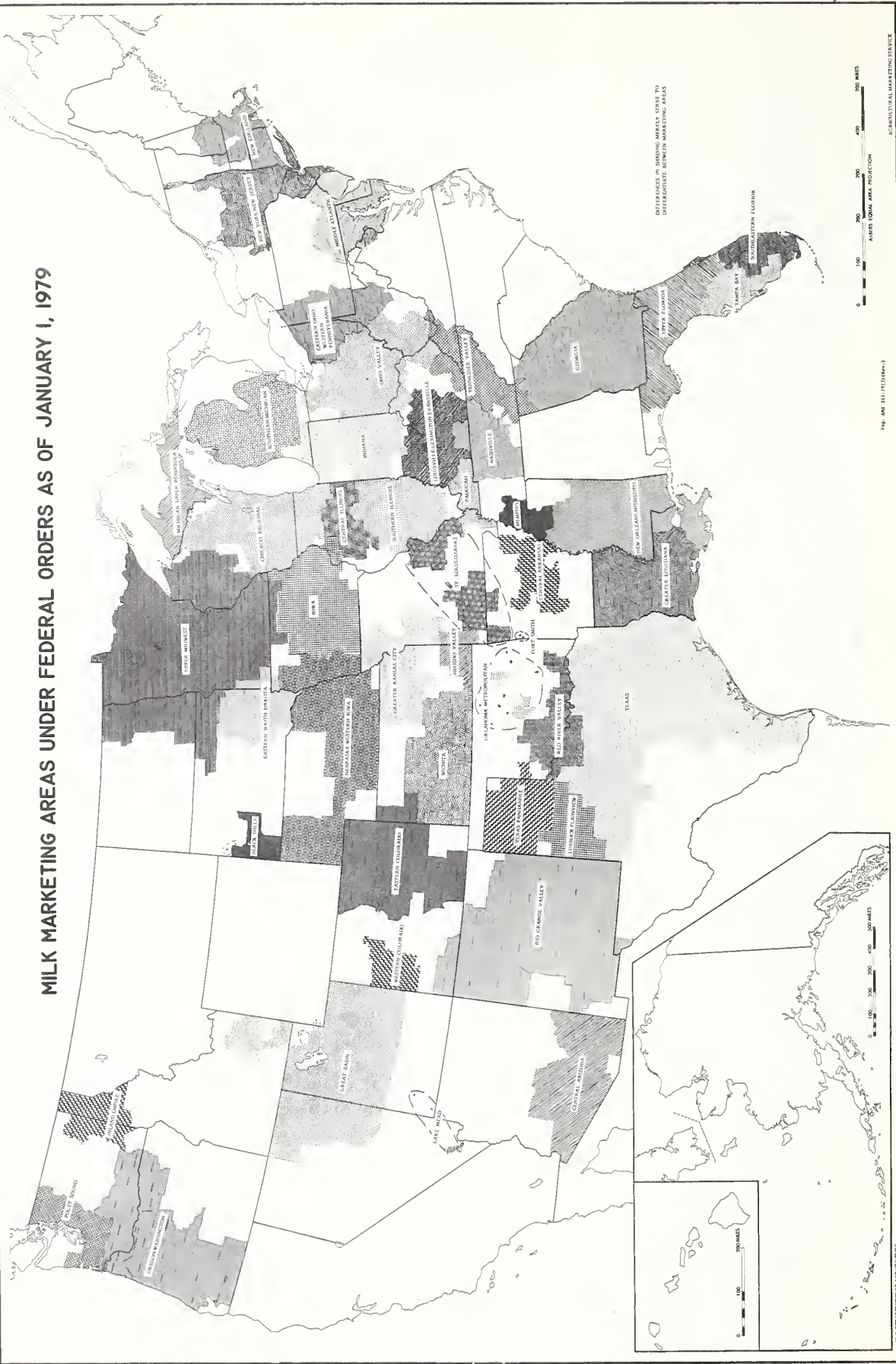


TABLE 1--FEDERAL ORDER FLUID MILK DIFFERENTIALS, AUGUST AND SEPTEMBER 1979; MINIMUM CLASS I PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT*, AUGUST AND SEPTEMBER 1979 AND 1978; AND BUTTERFAT DIFFERENTIALS, AUGUST 1979

[illegible]

* Generally the major city in the marketing area. See footnotes on Table 2 for location.

1/ The basic formula price is the Minnesota-Wisconsin price for the second preceding month adjusted to a 3.5 percent butterfat content.

2/ Tied to the St. Louis-Ozarks order.

3/ Tied to the Oklahoma Metropolitan order.

4/ Effective September 1, 1979, the Class I price was increased 6 cents.

TABLE 2--FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT* AND BUTTERFAT DIFFERENTIALS, JULY**

MARKETING AREA	PRICES PER 100 POUNDS						FAT DIFFERENTIAL 0.1%			
	CLASS I		BLEND		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLEND
	JULY 1979	JULY 1978	JULY 1979	JULY 1978	JULY 1979		JULY 1979			
	DOLLARS						CENTS			
NEW ENGLAND										
NEW ENGLAND 1/	13.59	12.23	12.46	10.95	10.90	---	14.1	14.1	---	14.1
AVERAGE 2/	13.59	12.23	12.46	10.95	---	---	14.1	---	---	14.1
MIDDLE ATLANTIC										
NEW YORK-NEW JERSEY 3/	13.28	11.86	11.96	10.52	10.98	---	14.1	14.1	---	14.1
MIDDLE ATLANTIC 4/	13.45	12.03	5/12.10	5/10.65	10.92	---	14.1	14.1	---	14.1
AVERAGE 2/	13.34	11.92	12.01	10.56	---	---	14.1	---	---	14.1
SOUTH ATLANTIC										
TAMPA BAY	13.62	12.20	13.44	11.91	11.02	---	14.1	14.1	---	14.1
SOUTHEASTERN FLORIDA 6/	13.82	12.40	13.65	12.20	11.02 7/	5.51	14.1	14.1	14.1	14.1
UPPER FLORIDA 8/	13.52	12.10	13.35	11.94	11.02	---	14.1	14.1	---	14.1
GEORGIA 9/	12.97	11.55	12.54	11.08	10.97	10.87	14.1	14.1	14.1	14.1
AVERAGE 2/	13.40	11.96	13.09	11.61	---	---	14.1	---	---	14.1
EAST NORTH CENTRAL										
EASTERN GROUP										
SOUTHERN MICHIGAN 10/	12.27	10.85	11.55	10.10	11.02	10.87	13.9	13.9	13.9	13.9
EASTERN OHIO-WESTERN PA. 11/	12.52	11.10 12/	11.44	12/9.94	10.97	10.87	14.1	14.1	14.1	14.1
OHIO VALLEY 13/	12.37	10.95	11.46	9.96	10.97	10.87	14.1	14.1	14.1	14.1
AVERAGE 2/	12.38	10.96	11.49	10.01	---	---	14.0	---	---	14.0
WESTERN GROUP										
MICHIGAN UPPER PENINSULA 14/ 15/	12.72	10.60	11.55	9.99	10.87	---	15.2	14.1	---	14.7
CHICAGO REGIONAL 16/	11.93	10.51	11.32	9.82	10.97	10.87	14.1	14.1	14.1	14.1
LSVILLE-LEXINGTON-EVANSVILLE	12.37	10.95	11.26	9.87	10.97	10.87	14.1	14.1	14.1	14.1
INDIANA 17/	12.14	10.72 12/	11.52	12/10.22	10.97	10.87	14.1	14.1	14.1	14.1
SOUTHERN ILLINOIS 18/	12.20	10.78	11.54	10.05	10.97	10.87	14.1	14.1	14.1	14.1
CENTRAL ILLINOIS 19/	12.76	10.64	11.40	9.86	10.97	10.87	14.1	14.1	14.1	14.1
AVERAGE 2/	12.66	10.64	11.35	9.89	---	---	14.1	---	---	14.1
WEST NORTH CENTRAL										
NORTHERN GROUP										
UPPER MIDWEST 20/	11.79	10.37	11.10	9.58	10.97	10.87	14.1	14.1	14.1	14.1
EASTERN SOUTH DAKOTA 21/	12.77	10.65	11.51	10.09	10.97	10.87	14.1	14.1	14.1	14.1
BLACK HILLS 22/	12.62	11.20	11.68	10.29	10.87	---	14.6	13.5	---	14.0
IOWA 23/	12.77	10.65	11.41	9.94	10.97	10.87	14.1	14.1	14.1	14.1
NEBRASKA - WESTERN IOWA 24/	12.27	10.85 25/	11.40	12/10.00	10.97	10.87	14.1	14.1	14.1	14.1
AVERAGE 2/	11.97	10.56	11.20	9.71	---	---	14.1	---	---	14.1

* Major city in the marketing area.

** All averages are weighted.

1/ For 1979, Zone 1 (Boston). Price at 201-210 mile zone: Class I and blend are 50 cents less. Class I price at Hartford is 11 cents less. For 1978, nearby plant zone (Boston and Hartford). Prices at 201-210 mile zone are 40 cents less.

2/ Based on markets where orders were effective entire period, 1978-79, and which had no significant marketing area changes.

3/ New York metropolitan area. Price excludes a 15-cent direct delivery differential. Price at 201-210 mile zone: Class I and blend, 36 cents less; Class II, 8 cents less.

4/ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent delivery differential applicable to milk delivered to Philadelphia.

5/ Seven cents for advertising and promotion has been deducted from the blend price.

6/ Miami.

7/ Applies to the skim milk portion of all milk which is either disposed of for fertilizer or livestock feed or dumped.

8/ Jacksonville and Tallahassee.

9/ Atlanta.

10/ Price excludes direct delivery differentials of 10 cents applicable to milk delivered to Detroit.

11/ Zone 1 (Erie, Pa.). Class I and blend price for zone 3 (Cleveland) plus 8 cents, for zone 4 (Pittsburgh) plus 10 cents.

12/ Five cents for advertising and promotion has been deducted from the blend price.

13/ Central zone (Cincinnati and Columbus). Class I and blend price at Toledo (Northwestern zone) 5 cents less and at Charleston, W. Va. (Southeastern zone) 5 cents more.

14/ Zone 2 (Marquette).

15/ Individual handler pool. Blend prices are weighted averages of all handlers, 1978-79.

16/ Zone 1 (Chicago). Class I and blend price at Milwaukee (Zone 4) 9 cents less.

17/ Indianapolis.

18/ Base zone (Alton). Class I and blend price at Carbondale (Southeastern zone) 7 cents more.

19/ Peoria.

20/ Zone 1 (Minneapolis).

21/ Sioux Falls.

22/ Rapid City, S. Dak.

23/ Zone 1 (Des Moines). Class I prices at other points in the marketing area: Rock Island, Ill., minus 7 cents; Waterloo, minus 16 cents.

24/ Zone 1 (Omaha).

25/ Eight cents for advertising and promotion has been deducted from the blend price.

Continued

TABLE 2--FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINTS AND BUTTERFAT DIFFERENTIALS, JULY**--CONTINUED

MARKETING AREA	PRICES PER 100 POUNDS						FAT DIFFERENTIAL 0.1%			
	CLASS I		BLEND		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLEND
	JULY 1979	JULY 1978	JULY 1979	JULY 1978	JULY 1979		JULY 1979			
	DOLLARS						CENTS			
WEST NORTH CENTRAL -CON.										
SOUTHERN GROUP										
ST LOUIS - CLARKS 26/	12.27	10.85	12/11.44	12/10.10	10.97	10.87	14.1	14.1	14.1	14.1
GREATER KANSAS CITY 27/	12.41	10.99	12/11.63	12/10.19	10.97	10.87	14.1	14.1	14.1	14.1
NECSHC VALLEY 28/	12.32	10.90	11.46	12/10.63	10.97	10.87	14.1	14.1	14.1	14.1
WICHITA 29/	12.47	11.05	30/11.78	12/10.26	10.97	10.87	14.1	14.1	14.1	14.1
AVERAGE 2/	12.32	10.90	11.52	10.14	---	---	14.1	---	---	14.1
EAST SOUTH CENTRAL										
PADUCAH	12.37	10.95	11.53	10.09	10.97	10.87	14.1	14.1	14.1	14.1
NASHVILLE	12.52	11.10	11.77	10.33	10.97	10.87	14.1	14.1	14.1	14.1
MEMPHIS	12.61	11.19	30/12.23	12/10.81	10.97	10.87	14.1	14.1	14.1	14.1
TENNESSEE VALLEY 31/	12.77	11.35	12.29	10.87	10.97	10.87	14.1	14.1	14.1	14.1
AVERAGE 2/	12.68	11.25	12.12	10.68	---	---	14.1	---	---	14.1
WEST SOUTH CENTRAL										
NORTHERN GROUP 32/										
CENTRAL ARKANSAS 33/	12.61	11.19	30/12.33	12/10.91	10.97	10.87	14.1	14.1	14.1	14.1
OKLAHOMA METROPOLITAN 34/	12.65	11.23	30/12.12	12/10.56	10.97	10.87	14.1	14.1	14.1	14.1
RED RIVER VALLEY 35/	12.87	11.45	30/12.41	12/10.61	10.97	10.87	14.1	14.1	14.1	14.1
TEXAS PANHANDLE 36/	12.92	11.50	30/12.45	12/11.15	10.97	10.87	14.1	14.1	14.1	14.1
LUBBOCK - FLAINTVIEW	13.09	11.67	30/12.55	12/11.35	10.97	10.87	14.1	14.1	14.1	14.1
AVERAGE 2/	12.69	11.28	12.24	10.72	---	---	14.1	---	---	14.1
SOUTHERN GROUP										
GREATER LOUISIANA 37/	13.14	11.72	12.75	11.24	10.97	10.87	14.1	14.1	14.1	14.1
NEW ORLEANS-MISSISSIPPI 38/	13.52	12.10	12.70	11.30	10.97	10.87	14.1	14.1	14.1	14.1
TEXAS 39/	12.99	11.57	30/12.46	11.02	10.97	10.87	14.1	14.1	14.1	14.1
AVERAGE 2/	13.11	11.70	12.55	11.11	---	---	14.1	---	---	14.1
MOUNTAIN										
EASTERN COLORADO 40/										
GREAT BASIN 41/	12.97	11.55	12.35	10.84	11.02	10.87	15.8	14.7	14.7	15.3
WESTERN COLORADO 42/	12.57	11.15	11.75	10.29	11.02	10.87	14.6	14.1	14.1	14.3
CENTRAL ARIZONA 43/	12.67	11.25	12.29	10.90	10.92	10.87	14.6	14.7	14.7	14.6
RIO GRANDE VALLEY 44/	13.19	11.77	12.33	10.90	10.97	10.87	14.1	14.1	14.1	14.1
LAKE MEAD 45/	13.02	11.60	30/12.01	12/10.76	10.97	10.87	14.1	14.1	14.1	14.1
AVERAGE 2/	12.27	10.85	11.81	10.51	11.02	10.87	14.6	14.1	14.1	14.4
	12.61	11.49	12.11	10.69	---	---	14.8	---	---	14.5
PACIFIC										
PUGET SOUND 46/										
INLAND EMPIRE 47/	12.52	11.10	11.49	10.02	11.12	10.87	15.0	14.1	14.1	14.1
OREGON - WASHINGTON 48/	12.62	11.20	11.71	10.27	11.12	10.87	14.6	14.1	14.1	14.3
AVERAGE 2/	12.58	11.16	11.60	10.14	---	---	14.4	---	---	14.2
46-MARKET AVERAGE 2/ 32/	12.78	11.36	11.77	10.32	49/ 10.97	---	14.1	---	---	14.1
ALL-MARKET AVERAGE	12.78	11.36	11.77	10.32	49/ 10.97	---	14.1	---	---	14.1

26/ Zone 1 (St. Louis and Springfield).

27/ Kansas City and Topeka.

28/ Pittsburg, Kans.

29/ Zone 1 (Wichita).

30/ Nine cents for advertising and promotion has been deducted from the blend price.

31/ Bristol, Chattanooga, and Knoxville.

32/ Excludes Fort Smith. Fewer than three handlers.

Fort Smith prices: Class I 1979, \$12.62 and 1978, \$11.20; Blend 30/, 1979, \$12.28 and 1978 12/, \$10.83; Class II 1979, \$10.97 and 1978, \$9.43; Class III 1979, \$10.87 and 1978, \$9.33. Fat differential: Class I, 1979, 14.1¢, and 1978, 12.4¢; Class II 1979, 14.1¢, and 1978, 12.4¢; Class III 1979, 14.1¢, and 1978, 12.4¢; Blend 1979, 14.1¢ and 1978 12.4¢.

33/ Little Rock.

34/ Oklahoma City.

35/ Wichita Falls, Tex.

36/ Amarillo.

37/ Monroe and Shreveport.

38/ Zone 1 (New Orleans).

39/ Zone 1 (Dallas). Class I price at Houston, plus 36 cents.

40/ Denver.

41/ Salt Lake City, Utah.

42/ Grand Junction.

43/ Phoenix.

44/ Albuquerque, Santa Fe, and El Paso.

45/ Las Vegas, Nev.

46/ District 1 (Seattle).

47/ Spokane, Wash.

48/ Portland.

49/ A weighted average price for milk in excess of Class I needs calculated as follows: (producer deliveries used in Class II times the Class II price) plus (producer deliveries used in Class III times the Class III price) divided by (total producer deliveries in excess of Class I needs).

TABLE 3--FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, JANUARY - JULY, AVERAGES 1/

MARKETING AREA	CLASS I*			BLEND*		
	1979	1978	CHANGE 1979 OVER 1978	1979	1978	CHANGE 1979 OVER 1978
	DOLLARS PER 100 POUNDS					
NEW ENGLAND						
NEW ENGLAND	13.49	11.99	1.50	12.19	10.65	1.54
AVERAGE 2/	13.49	11.99	1.50	12.19	10.65	1.54
MIDDLE ATLANTIC						
NEW YORK-NEW JERSEY	13.18	11.63	1.55	11.58	10.10	1.48
MIDDLE ATLANTIC	13.35	11.79	1.56	12.02	10.55	1.47
AVERAGE 2/	13.25	11.69	1.56	11.73	10.26	1.47
SOUTH ATLANTIC						
TAMPA BAY	13.52	11.96	1.56	13.24	11.71	1.53
SOUTHEASTERN FLORIDA	13.72	12.16	1.56	13.54	11.95	1.59
UPPER FLORIDA	13.42	11.86	1.56	13.23	11.71	1.52
GEORGIA	12.87	11.32	1.55	12.31	10.82	1.49
AVERAGE 2/	13.31	11.74	1.56	12.90	11.38	1.52
EAST NORTH CENTRAL						
EASTERN GROUP						
SOUTHERN MICHIGAN	12.17	10.61	1.56	11.50	9.99	1.51
EASTERN OHIO-WESTERN PA.	12.42	10.86	1.56	11.50	9.93	1.57
OHIO VALLEY	12.27	10.71	1.56	11.52	9.98	1.54
AVERAGE 2/	12.28	10.72	1.56	11.50	9.97	1.53
WESTERN GROUP						
MICHIGAN UPPER PENINSULA	11.91	10.36	1.55	11.31	9.82	1.49
CHICAGO REGIONAL	11.83	10.27	1.56	11.17	9.66	1.51
LSVILLE-LXCTON-EVNSVILLE	12.27	10.71	1.56	11.38	9.85	1.53
INDIANA	12.04	10.49	1.55	11.53	10.05	1.48
SOUTHERN ILLINOIS	12.10	10.54	1.56	11.46	9.89	1.57
CENTRAL ILLINOIS	11.95	10.40	1.55	11.29	9.83	1.46
AVERAGE 2/	11.96	10.40	1.56	11.25	9.75	1.50
WEST NORTH CENTRAL						
NORTHERN GROUP						
UPPER MIDWEST	11.68	10.13	1.55	10.92	9.41	1.51
EASTERN SOUTH DAKOTA	11.97	10.42	1.55	11.33	9.82	1.51
BLACK HILLS	12.52	10.97	1.55	11.79	10.21	1.58
ICWA	11.97	10.41	1.56	11.29	9.78	1.51
NEBRASKA - WESTERN IOWA	12.17	10.61	1.56	11.36	9.88	1.48
AVERAGE 2/	11.86	10.31	1.55	11.34	9.54	1.50

Continued

TABLE 3--FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, JANUARY - JULY, AVERAGES 1/ -CONTINUED

MARKETING AREA	CLASS I*			BLEND *		
	1979	1978	CHANGE 1979 OVER 1978	1979	1978	CHANGE 1979 OVER 1978
DOLLARS PER 100 POUNDS						
WEST NORTH CENTRAL -CON.						
SOUTHERN GROUP						
ST LOUIS - CARKS	12.17	10.62	1.55	11.39	9.92	1.47
GREATER KANSAS CITY	12.31	10.75	1.56	11.58	10.04	1.54
NECSHC VALLEY	12.23	10.66	1.57	11.32	10.46	.86
WICHITA	12.37	10.81	1.56	11.78	10.14	1.64
AVERAGE 2/	12.22	10.67	1.55	11.48	9.98	1.50
EAST SOUTH CENTRAL						
NASHVILLE	12.27	10.71	1.56	11.72	10.10	1.62
MEMPHIS	12.42	10.87	1.55	11.66	10.11	1.55
TENNESSEE VALLEY	12.51	10.96	1.55	12.22	10.64	1.58
AVERAGE 2/	12.67	11.12	1.55	12.19	10.63	1.56
WEST SOUTH CENTRAL						
NORTHERN GROUP 3/						
CENTRAL ARKANSAS	12.51	10.96	1.55	12.22	10.68	1.54
OKLAHOMA METROPOLITAN	12.55	11.00	1.55	12.00	10.34	1.66
RED RIVER VALLEY	12.76	11.20	1.56	12.17	10.61	1.56
TEXAS PANHANDLE	12.82	11.27	1.55	12.44	10.87	1.57
LUBBOCK - FLAINTVIEW	12.99	11.43	1.56	12.59	11.18	1.41
AVERAGE 2/	12.59	11.05	1.54	12.13	10.52	1.61
SOUTHERN GROUP						
GREATER LOUISIANA	13.04	11.49	1.55	12.61	11.02	1.59
NEW ORLEANS-MISSISSIPPI	13.42	11.87	1.55	12.60	11.08	1.52
TEXAS	12.89	11.34	1.55	12.42	10.80	1.62
AVERAGE 2/	13.01	11.47	1.54	12.48	10.89	1.59
MOUNTAIN						
EASTERN COLORADO	12.87	11.32	1.55	12.26	10.73	1.53
GREAT BASIN	12.47	10.92	1.55	11.76	10.18	1.58
WESTERN COLORADO	12.57	11.02	1.55	12.28	10.76	1.52
CENTRAL ARIZONA	13.09	11.54	1.55	12.29	10.70	1.59
RIO GRANDE VALLEY	12.92	11.36	1.56	12.07	10.73	1.34
LAKE MEAD	12.17	10.62	1.55	11.87	10.33	1.54
AVERAGE 2/	12.81	11.26	1.55	12.10	10.57	1.53
PACIFIC						
PUGET SOUND	12.42	10.87	1.55	11.39	9.88	1.51
INLAND EMPIRE	12.52	10.96	1.56	11.65	10.09	1.56
OREGON - WASHINGTON	12.52	10.97	1.55	11.68	10.18	1.50
AVERAGE 2/	12.48	10.93	1.55	11.53	10.02	1.51
46-MARKET AVERAGE 2/ 3/	12.67	11.12	1.55	11.65	10.14	1.51
ALL-MARKET AVERAGE	12.67	11.12	1.55	11.65	10.14	1.51

* All averages are weighted.

1/ See footnotes on Table 2 for location at which price is reported.

2/ Based on markets where orders were effective entire period, 1978-79, and which had no significant marketing area changes.

3/ Excludes Fort Smith. Fewer than three handlers.

TABLE 4--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, JULY

MARKETING AREA	AVERAGE DAILY DELIVERIES PER PRODUCER									
	NUMBER OF PRODUCERS		PRODUCER DELIVERIES				AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	JULY 1979	CHANGE FROM JULY 1978	JULY 1979	JULY 1978	CHANGE FROM JULY 1978	JULY 1979	JULY 1978	JULY 1979	JULY 1978	JULY 1979
	NUMBER		1,000 LBS.		PERCENT		POUNDS			
NEW ENGLAND										
NEW ENGLAND	7,478	281-	428,083	428,105	.0	3.51	1,847	1,780	---	---
AVERAGE OR TOTAL $\bar{1}$ /	7,478	281-	428,083	428,105	.0	3.51	3.54	3.54	---	---
MIDDLE ATLANTIC										
NEW YORK-NEW JERSEY	17,540	457-	857,220	839,970	2.0	3.50	3.48	1,577	1,506	---
MIDDLE ATLANTIC	7,192	137-	447,982	441,112	1.6	3.52	3.53	2,009	1,941	---
AVERAGE OR TOTAL $\bar{1}$ /	24,733	594-	1,305,202	1,281,082	1.9	3.51	3.50	---	---	---
SOUTH ATLANTIC										
TAMPA BAY	121	4-	41,303	40,443	3-	3.45	3.42	9,888	9,993	---
SOUTHEASTERN FLORIDA	114	40	63,349	59,064	7.2	3.36	3.49	17,592	25,781	---
UPPER FLORIDA	228	56	58,097	53,178	9.2	3.44	3.41	8,749	9,938	---
GEORGIA	1,344	44-	115,607	121,365	4.7-	3.51	3.49	2,774	2,821	---
AVERAGE OR TOTAL $\bar{1}$ /	1,817	48	277,356	274,050	1.2	3.45	3.46	---	---	---
EAST NORTH CENTRAL										
EASTERN MICHIGAN	6,345	194-	367,263	360,431	1.9	3.50	3.53	1,867	1,778	---
SOUTHERN MICHIGAN	6,573	411-	292,745	295,380	1.1-	3.51	3.53	1,433	1,364	---
EASTERN OHIO-WESTERN PA.	5,866	164-	266,724	255,839	4.2	3.51	3.51	1,515	1,416	---
OHIO VALLEY	18,584	769-	926,032	911,650	1.6	3.51	3.52	---	---	---
AVERAGE OR TOTAL $\bar{1}$ /										
WESTERN GROUP										
MICHIGAN UPPER PENINSULA	135	65-	5,041	7,814	35.5-	3.58	3.59	1,205	1,260	---
CHICAGO REGIONAL	16,748	91	951,280	896,390	6.1	3.54	3.59	1,832	1,736	---
LSVILLE-LXCTON-EVANSVILLE	2,133	90-	99,961	96,722	3.3	3.46	3.46	1,512	1,404	---
INDIANA	2,946	465-	152,330	167,626	9.1-	3.51	3.57	1,668	1,582	---
SOUTHERN ILLINOIS	1,561	214-	80,497	85,779	6.2-	3.49	3.51	1,663	1,559	---
CENTRAL ILLINOIS	305	320-	15,132	27,954	45.9-	3.50	3.49	1,600	1,443	---
AVERAGE OR TOTAL $\bar{1}$ /	23,828	1,163-	1,304,241	1,282,285	1.7	3.53	3.57	---	---	---
WEST NORTH CENTRAL										
NORTHERN GROUP										
UPPER MIDWEST	13,863	334	661,136	609,173	8.5	3.57	3.57	1,538	1,452	---
EASTERN SOUTH DAKOTA	455	4-	23,478	24,972	6.3-	3.39	3.36	1,735	1,769	---
BLACK HILLS	90	2-	7,728	7,325	5.5	3.45	3.44	2,825	2,568	---
IOWA	3,437	34	172,164	160,633	7.2	3.49	3.53	1,643	1,576	---
NEBRASKA - WESTERN IOWA	1,598	1-	98,230	95,921	2.4	3.43	3.43	2,081	1,971	---
AVERAGE OR TOTAL $\bar{1}$ /	19,435	361	962,666	898,024	7.2	3.54	3.54	---	---	---

Continued

TABLE 4--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, JULY--CONTINUED

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	JULY 1979	CHANGE FROM JULY 1978	JULY 1979	JULY 1978	CHANGE FROM JULY 1978	JULY 1979	JULY 1978	JULY 1979	JULY 1978
	NUMBER		1,000 LBS.		PERCENT	PERCENT		POUNDS	
WEST NORTH CENTRAL -CON.									
SOUTHERN GROUP									
ST LOUIS - CZARKS	3,133	227	172,104	151,620	13.5	3.41	3.40	1,772	1,683
GREATER KANSAS CITY	1,325	78-	71,133	71,670	17-	3.36	3.37	1,775	1,698
NECSHC VALLEY	95	73	3,827	691	453.8	3.43	3.50	1,751	1,956
WICHITA	410	40-	25,146	27,520	8.6-	3.38	3.34	2,170	2,173
AVERAGE OR TOTAL 1/	4,967	182	272,210	251,501	8.2	3.39	3.38	---	---
EAST SCLTH CENTRAL									
PADUCAH	165	35-	8,359	8,158	2.5	3.44	3.50	1,596	1,290
NASHVILLE	844	81	44,671	40,986	9.0	3.48	3.50	1,707	1,733
MEMPHIS	485	56-	24,546	24,460	.4	3.41	3.46	2,123	2,140
TENNESSEE VALLEY	1,758	138	100,887	87,902	14.8	3.54	3.50	1,851	1,757
AVERAGE OR TOTAL 1/	3,256	128	178,463	161,506	10.5	3.50	3.49	---	---
WEST SCLTH CENTRAL									
NORTHERN GROUP									
CENTRAL ARKANSAS-FORT SMITH 2/	700	52-	3,067	30,151	.3-	3.36	3.39	1,862	1,955
OKLAHOMA METROPOLITAN	1,018	445-	61,022	68,171	10.5-	3.38	3.37	2,127	2,056
RED RIVER VALLEY	93	84-	3,510	9,626	63.5-	3.42	3.32	2,126	2,340
TEXAS PANHANDLE	145	45-	7,823	7,268	7.6	3.34	3.25	3,403	2,828
LUBBOCK - FLEMINGVIEW	60	2-	6,644	5,479	21.3	3.34	3.35	5,307	4,748
AVERAGE OR TOTAL 1/	2,016	628-	109,066	120,695	9.6-	3.37	3.36	---	---
SOUTHERN GROUP									
GREATER LOUISIANA	678	72-	49,517	49,596	.2-	3.55	3.55	2,356	2,133
NEW ORLEANS-MISSISSIPPI	1,660	64	93,510	92,934	.6	3.55	3.55	1,817	1,878
TEXAS	2,782	229-	268,919	269,431	.2-	3.40	3.37	3,118	2,887
AVERAGE OR TOTAL 1/	5,120	237-	411,946	411,961	.0	3.45	3.43	---	---
MOUNTAIN									
EASTERN COLORADO	802	63-	74,976	74,397	.8	3.39	3.37	3,016	2,774
GREAT BASIN	710	26	72,733	67,197	8.2	3.35	3.34	3,305	3,169
WESTERN COLORADO	57	10	6,936	6,231	11.3	3.48	3.40	3,925	4,277
CENTRAL ARIZONA	154	---	71,567	67,274	6.4	3.44	3.52	15,819	14,647
RIO GRANDE VALLEY	128	34-	46,994	41,338	13.7	3.33	3.30	13,328	10,532
LAKE MEAD	46	12-	11,983	12,888	7.0-	3.07	3.16	8,403	7,168
AVERAGE OR TOTAL 1/	1,897	73-	285,189	269,325	5.9	3.37	3.38	---	---
PACIFIC									
PUGET SOUND	1,185	33-	164,874	157,093	5.0	3.53	3.53	4,488	4,161
INLAND EMPIRE	287	13-	30,221	26,427	14.4	3.38	3.47	3,397	2,842
OREGON - WASHINGTON	966	39-	134,435	130,936	2.7	3.58	3.64	4,489	4,203
AVERAGE OR TOTAL 1/	2,438	85-	329,530	314,456	4.8	3.54	3.57	---	---
47-MARKET AVG. OR TOTAL 1/	115,563	3,011-	6,789,984	6,604,640	2.8	3.50	3.51	1,895	1,797
ALL-MARKET AVG. OR TOTAL	115,563	3,011-	6,789,984	6,604,640	2.8	3.50	3.51	1,895	1,797

1/ Based on markets where orders were effective entire period, 1978-79, and which had no significant marketing area changes.

2/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which was restricted.

TABLE 5--PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, JULY

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I		CHANGE FROM JULY 1978	% USED IN CL. I		GROSS CLASS I		DELIVERIES AS % OF GR. CL. I	
	JULY 1979	JULY 1978		JULY 1979	JULY 1978	JULY 1979	CHANGE FROM JULY 1978	JULY 1979	JULY 1978
	1,000 POUNDS		PERCENT	PERCENT		1,000 LBS	PERCENT	PERCENT	
NEW ENGLAND									
NEW ENGLAND	219,521	218,186	.6	51	51	219,581	.6	195	196
AVERAGE OR TOTAL 1/	219,521	218,186	.6	51	51	---	---	---	---
MIDDLE ATLANTIC									
NEW YORK-NEW JERSEY	357,690	370,306	3.4-	42	44	357,779	3.4-	240	227
MIDDLE ATLANTIC	219,044	216,858	1.0	49	49	228,195	1.1-	196	191
AVERAGE OR TOTAL 1/	576,734	587,164	1.8-	44	46	---	---	---	---
SOUTH ATLANTIC									
TAMPA BAY	36,819	36,146	1.9	91	89	40,925	1.7	98	100
SOUTHEASTERN FLORIDA	59,162	54,874	7.8	93	93	64,102	4.9	99	97
UPPER FLORIDA	54,124	49,658	9.0	93	93	60,697	10.0	96	96
GEORGIA	89,923	94,683	4.4-	78	78	93,314	5.4-	124	123
AVERAGE OR TOTAL 1/	240,028	234,761	2.2	86	86	---	---	---	---
EAST NORTH CENTRAL									
EASTERN GROUP									
SOUTHERN MICHIGAN	167,970	173,172	3.0-	46	48	168,942	2.4-	217	208
EASTERN OHIO-WESTERN PA.	152,526	154,411	1.2-	52	52	152,542	1.4-	191	191
OHIO VALLEY	143,255	136,411	5.0	54	53	149,055	7.4	179	184
AVERAGE OR TOTAL 1/	463,751	463,994	.0	50	51	---	---	---	---
WESTERN GROUP									
MICHIGAN UPPER PENINSULA	3,072	4,146	25.9-	61	53	3,899	17.9-	129	164
CHICAGO REGIONAL	227,158	227,661	.2-	24	25	227,138	.4-	419	393
LSVILLE-LXCTON-EVNSVILLE	51,568	55,178	6.5-	52	57	51,816	6.8-	193	174
INDIANA	102,265	107,298	4.7-	67	64	102,950	6.7-	148	152
SOUTHERN ILLINOIS	43,084	41,887	2.8	54	49	43,166	2.3-	186	194
CENTRAL ILLINOIS	7,202	12,057	40.3-	48	43	7,799	39.9-	194	216
AVERAGE OR TOTAL 1/	434,349	448,227	3.1-	33	35	---	---	---	---
WEST NORTH CENTRAL									
NORTHERN GROUP									
UPPER MIDWEST	115,554	109,076	5.9	17	18	115,763	5.8	571	557
EASTERN SOUTH DAKOTA	10,246	12,233	16.2-	44	49	10,269	16.7-	228	203
BLACK HILLS	3,651	3,864	5.5-	47	53	3,779	10.1-	204	174
ICWA	54,949	58,189	5.6-	32	36	55,047	5.6-	313	276
NEBRASKA - WESTERN IOWA	40,494	42,248	4.2-	41	44	40,911	5.0-	241	223
AVERAGE OR TOTAL 1/	224,893	225,610	.3-	23	25	---	---	---	---

Continued

TABLE 5--PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, JULY --CONTINUED

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I			PERCENT USED IN CL. I		GROSS CLASS I		DELIVERIES AS % OF GP. CL. I	
	JULY 1979	JULY 1978	CHANGE FROM JULY 1978	JULY 1979	JULY 1978	JULY 1979	CHANGE FROM JULY 1978	JULY 1979	JULY 1978
	1,000 POUNDS		PERCENT	PERCENT		1,000 LBS	PERCENT	PERCENT	
WEST NORTH CENTRAL --CON.									
SOUTHERN GROUP									
ST LOUIS - CARKS	59,791	97,396	2.4	58	64	102,332	1.5	168	150
GREATER KANSAS CITY	34,260	36,916	6.9-	48	52	34,564	7.1-	206	193
NECSHC VALLEY	1,408	569	147.4	37	82	1,657	189.7	231	122
WICHITA	15,381	15,326	.5	61	56	15,380	1.3-	163	176
AVERAGE OR TOTAL 1/	150,939	150,187	.5	55	60	---	---	---	---
EAST SOUTH CENTRAL									
PADUCAH	6,271	6,316	.7-	75	77	6,328	.3-	132	128
NASHVILLE	24,175	23,212	4.1	54	57	24,188	3.5	185	175
MEMPHIS	19,824	19,593	1.6	81	89	21,140	2.5-	116	113
TENNESSEE VALLEY	73,287	65,196	12.4	73	74	74,617	13.1	135	133
AVERAGE OR TOTAL 1/	123,556	114,227	8.2	69	71	---	---	---	---
WEST SOUTH CENTRAL									
NORTHERN GROUP									
CENTRAL ARKANSAS--FORT SMITH 2/	25,610	26,080	1.8-	85	86	26,972	3.2-	111	108
OKLAHOMA METROPOLITAN	43,407	43,693	.4-	71	64	44,153	1.5-	138	152
RED RIVER VALLEY	2,737	5,698	52.0-	78	59	2,737	52.0-	128	169
TEXAS PANHANDLE	6,225	6,240	.2-	80	86	6,225	.2-	126	116
LUBBOCK - FLINVIEW	5,331	4,833	10.3	80	88	5,332	13.0	125	113
AVERAGE OR TOTAL 1/	83,321	86,454	3.6-	76	72	---	---	---	---
SOUTHERN GROUP									
GREATER LOUISIANA	41,162	39,789	3.4	83	80	41,201	2.6	120	123
NEW ORLEANS-MISSISSIPPI	61,114	63,074	3.1-	65	68	61,653	3.5-	152	145
TEXAS	208,630	206,136	1.2	78	76	211,386	2.4	127	130
AVERAGE OR TOTAL 1/	310,896	308,999	.6	75	75	---	---	---	---
MOUNTAIN									
EASTERN COLORADO	51,717	48,825	5.9	69	66	54,720	4.9	137	142
GREAT BASIN	35,975	34,223	5.1	49	51	36,990	4.5	197	19
WESTERN COLORADO	5,441	5,093	8.8	78	80	5,683	8.8	122	119
CENTRAL ARIZONA	44,413	43,063	3.1	62	64	44,413	3.1	161	156
RIO GRANDE VALLEY	26,225	25,913	1.2	56	63	26,227	1.1	179	159
LAKE MEAD 3/	---	8,464	---	---	66	---	---	---	149
AVERAGE OR TOTAL 1/ 4/	163,771	165,491	4.3	60	61	---	---	---	---
PACIFIC									
PUGET SOUND	58,459	57,948	.9	35	37	61,808	1.6	267	258
INLAND EMPIRE	14,127	11,573	22.1	47	44	14,133	21.8	214	228
OREGON - WASHINGTON	61,817	63,740	3.0-	46	49	65,349	3.7-	206	193
AVERAGE OR TOTAL 1/	134,403	133,261	.8	41	42	---	---	---	---
46-MARKET AVG. OR TOTAL 1/4/	3,126,151	3,136,561	.1-	46	47	---	---	---	---
ALL-MARKET AVG. OR TOTAL 4/	3,126,151	3,136,561	.1-	46	47	---	---	---	---

1/ Based on markets where orders were effective entire period, 1978-79, and which had no significant marketing area changes. Excludes Lake Mead in 1979.

2/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which was restricted.

3/ For 1979, these data are administratively confidential as they apply to fewer than three handlers. For informational purposes, the Class I utilization would be in the range of 50 to 60 percent.

4/ The percent change over the previous year and the percent used in Class I--July 1979--are based on the same number of comparable markets and exclude Lake Mead.

TABLE 6--PRODUCER MILK DELIVERIES USED IN CLASS II BY HANDLERS REGULATED UNDER THOSE FEDERAL ORDERS WHICH HAVE THREE CLASSES OF UTILIZATION, JULY AND YEAR TO DATE WITH COMPARISONS 1/

Marketing area	: Producer deliveries :				: % Used :				: Producer deliveries:				: % Used			
	: used in Class II :				: in Cl. II :				: used in Class II :				: in Cl. II			
	: July :		: July :		: July :		: July :		: Cum.* :		: Cum.* :		: Cum.* :		: Cum.* :	
	: 1979 :		: 1978 :		: 1979 :		: 1978 :		: 1979 :		: 1978 :		: 1979 :		: 1978 :	
	: 1,000 lb.				: Percent				: 1,000 lb.				: Percent			
SOUTH ATLANTIC																
Georgia	: 11,764	:	: 11,572	:	: 10.2	: 9.5	::	: 68,707	:	: 80,586	:	: 7.3	:	: 8.8	:	:
EAST NORTH CENTRAL																
Eastern Group																
Southern Michigan	: 24,842	:	: 25,026	:	: 6.8	: 6.9	::	: 169,526	:	: 179,015	:	: 6.9	:	: 7.3	:	:
Eastern Ohio-W. Pa.	: 20,920	:	: 19,943	:	: 7.2	: 6.8	::	: 145,244	:	: 135,229	:	: 7.2	:	: 6.5	:	:
Ohio Valley	: 20,677	:	: 23,827	:	: 7.8	: 9.3	::	: 133,518	:	: 152,755	:	: 7.4	:	: 8.8	:	:
Western Group																
Chicago Regional	: 97,846	:	: 97,659	:	: 10.3	: 10.9	::	: 637,796	:	: 675,288	:	: 10.1	:	: 10.9	:	:
Louisville-Lex.-Evans.	: 10,629	:	: 7,441	:	: 10.6	: 7.7	::	: 52,111	:	: 56,151	:	: 7.7	:	: 8.2	:	:
Indiana	: 21,222	:	: 23,934	:	: 13.9	: 14.3	::	: 128,384	:	: 177,453	:	: 12.3	:	: 14.9	:	:
Southern Illinois	: 11,679	:	: 10,765	:	: 14.5	: 12.5	::	: 73,440	:	: 72,604	:	: 13.0	:	: 11.7	:	:
Central Illinois	: 526	:	: 2,062	:	: 3.5	: 7.4	::	: 5,281	:	: 10,729	:	: 3.2	:	: 6.7	:	:
WEST NORTH CENTRAL																
Northern Group																
Upper Midwest	: 31,458	:	: 22,028	:	: 4.8	: 3.6	::	: 169,390	:	: 162,387	:	: 3.6	:	: 3.6	:	:
Eastern South Dakota	: 3,633	:	: 3,699	:	: 15.5	: 14.8	::	: 21,584	:	: 33,265	:	: 12.7	:	: 19.7	:	:
Iowa	: 10,432	:	: 11,122	:	: 6.1	: 6.9	::	: 66,670	:	: 72,228	:	: 5.8	:	: 6.4	:	:
Nebraska-Western Iowa	: 12,160	:	: 11,977	:	: 12.4	: 12.5	::	: 70,577	:	: 74,246	:	: 11.0	:	: 12.0	:	:
Southern Group																
St. Louis-Ozarks	: 27,111	:	: 28,191	:	: 15.8	: 18.6	::	: 166,880	:	: 157,147	:	: 14.5	:	: 14.8	:	:
Greater Kansas City	: 18,039	:	: 12,778	:	: 25.4	: 17.8	::	: 102,224	:	: 83,594	:	: 20.9	:	: 16.2	:	:
Neosho Valley	: 1,401	:	: 25	:	: 36.6	: 3.6	::	: 6,343	:	: 119	:	: 26.1	:	: 2.5	:	:
Wichita	: 3,526	:	: 3,481	:	: 14.0	: 12.6	::	: 21,258	:	: 21,002	:	: 12.4	:	: 10.7	:	:
EAST SOUTH CENTRAL																
Paducah	: 1,255	:	: 1,074	:	: 15.0	: 13.2	::	: 7,774	:	: 8,286	:	: 12.7	:	: 12.4	:	:
Nashville	: 4,005	:	: 2,464	:	: 9.0	: 6.0	::	: 18,852	:	: 15,826	:	: 6.1	:	: 5.3	:	:
Memphis	: 4,005	:	: 3,869	:	: 16.3	: 15.8	::	: 22,148	:	: 20,065	:	: 12.7	:	: 11.5	:	:
Tennessee Valley	: 9,005	:	: 10,017	:	: 8.9	: 11.4	::	: 46,369	:	: 71,290	:	: 7.1	:	: 10.8	:	:

Continued

TABLE 6--PRODUCER MILK DELIVERIES USED IN CLASS II BY HANDLERS REGULATED UNDER THOSE FEDERAL ORDERS WHICH HAVE THREE CLASSES OF UTILIZATION, JULY AND YEAR TO DATE WITH COMPARISONS 1/--Continued

Marketing area	: Producer deliveries :				: % Used :		: Producer deliveries:				: % Used					
	: used in Class II :				: in Cl. II :		: used in Class II :				: in Cl. II					
	: July :		: July :		: July : July :		: Cum.* :		: Cum.* :		: Cum.* : Cum.* :					
	: 1979 :		: 1978 :		: 1979 : 1978 :		: 1979 : 1978 :		: 1979 : 1978 :		: 1979 : 1978 :					
	: 1,000 lb.				: Percent				: 1,000 lb.				: Percent			
WEST SOUTH CENTRAL																
Northern Group																
Central Arkansas-																
Fort Smith	: 2,197 :	: 2,542 :	: 7.3 :	: 8.4 :	: 12,932 :	: 13,949 :	: 5.8 :	: 6.5 :								
Oklahoma Metropolitan	: 10,838 :	: 12,784 :	: 17.8 :	: 18.8 :	: 61,402 :	: 66,478 :	: 13.9 :	: 13.3 :								
Red River Valley	: 506 :	: 3,082 :	: 14.4 :	: 32.0 :	: 10,899 :	: 13,897 :	: 24.0 :	: 21.2 :								
Texas Panhandle	: 849 :	: 874 :	: 10.9 :	: 12.0 :	: 4,970 :	: 5,972 :	: 10.3 :	: 11.0 :								
Lubbock-Plainview	: 281 :	: 413 :	: 4.2 :	: 7.5 :	: 1,550 :	: 2,360 :	: 3.4 :	: 5.7 :								
Southern Group																
Greater Louisiana	: 2,678 :	: 3,842 :	: 5.4 :	: 7.7 :	: 17,762 :	: 24,799 :	: 4.9 :	: 6.3 :								
New Orleans-Mississippi	: 9,566 :	: 9,314 :	: 10.2 :	: 10.0 :	: 65,620 :	: 66,231 :	: 9.7 :	: 9.7 :								
Texas	: 38,741 :	: 34,665 :	: 14.4 :	: 12.9 :	: 237,661 :	: 236,370 :	: 12.2 :	: 11.9 :								
MOUNTAIN																
Eastern Colorado	: 9,137 :	: 9,271 :	: 12.2 :	: 12.5 :	: 58,373 :	: 58,853 :	: 11.2 :	: 11.7 :								
Great Basin	: 3,787 :	: 3,413 :	: 5.2 :	: 5.1 :	: 24,452 :	: 26,703 :	: 5.5 :	: 6.1 :								
Central Arizona	: 10,166 :	: 10,279 :	: 14.2 :	: 15.3 :	: 71,309 :	: 71,099 :	: 14.1 :	: 14.1 :								
Rio Grande Valley	: 10,691 :	: 9,164 :	: 22.7 :	: 22.2 :	: 60,718 :	: 47,745 :	: 19.6 :	: 17.4 :								
PACIFIC																
Puget Sound	: 21,153 :	: 18,362 :	: 12.8 :	: 11.7 :	: 130,414 :	: 130,229 :	: 12.0 :	: 12.6 :								
Inland Empire	: 2,666 :	: 2,963 :	: 8.8 :	: 11.2 :	: 14,521 :	: 18,524 :	: 7.9 :	: 9.8 :								
Oregon	: 19,299 :	: 18,992 :	: 14.4 :	: 14.5 :	: 118,026 :	: 115,099 :	: 13.5 :	: 13.5 :								

* Year to date.

1/ Excludes Southeastern Florida; Class III only applies to the skim milk portion of all milk disposed of for fertilizer or livestock feed or dumped.

2/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

TABLE 7--PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I
JANUARY - JULY

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1979	1978	CHANGE 1979 OVER 1978	1979	1978	CHANGE 1979 OVER 1978	1979	1978
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT	PERCENT	
NEW ENGLAND								
NEW ENGLAND	3,018,443	3,028,276	.3-	1,691,466	1,679,885	.7	56	55
TCTAL 1/	3,018,443	3,028,276	.3-	1,691,466	1,679,885	.7	56	55
MIDDLE ATLANTIC								
NEW YORK-NEW JERSEY	6,109,487	5,964,761	2.4	2,635,245	2,689,419	2.0-	43	45
MIDDLE ATLANTIC	3,171,745	3,235,070	2.0-	1,684,656	1,779,046	5.3-	53	55
TCTAL 1/	9,281,232	9,199,831	.9	4,319,901	4,468,465	3.3-	46	48
SOUTH ATLANTIC								
TAMPA BAY	338,879	324,665	4.4	299,743	292,416	2.5	88	90
SOUTHEASTERN FLORIDA	472,938	462,146	2.3	441,116	426,066	3.5	93	92
UPPER FLORIDA	435,324	403,997	7.8	402,388	375,481	7.2	92	93
GEORGIA	938,186	917,202	2.3	691,607	695,804	.6-	74	76
TCTAL 1/	2,185,327	2,108,010	3.7	1,834,854	1,789,767	2.5	84	85
EAST NORTH CENTRAL								
EASTERN GROUP								
SOUTHERN MICHIGAN	2,447,683	2,454,814	.3-	1,287,302	1,317,705	2.3-	52	54
EASTERN OHIO-WESTERN PA.	2,026,400	2,085,622	2.8-	1,184,061	1,185,135	.1-	58	57
OHIO VALLEY	1,802,531	1,728,797	4.3	1,096,116	1,033,474	6.1	61	60
TCTAL 1/	6,276,614	6,269,233	.1	3,567,479	3,536,314	.9	57	56
WESTERN GROUP								
MICHIGAN UPPER PENINSULA	46,447	51,318	9.5-	24,814	28,989	14.4-	53	56
CHICAGO REGIONAL	6,318,912	6,198,527	1.9	1,730,977	1,737,623	.4-	27	28
LSVILLE-LXETON-CVNSVILLE	675,999	685,216	1.3-	396,269	402,237	1.5-	59	59
INDIANA	1,044,360	1,190,243	12.2-	745,278	797,118	6.5-	71	67
SOUTHERN ILLINOIS	566,461	621,752	8.9-	331,577	332,638	.3-	58	54
CENTRAL ILLINOIS	165,065	159,641	3.4	89,453	93,283	4.1-	54	58
TCTAL 1/	8,817,244	8,906,697	1.0-	3,318,368	3,391,888	2.2-	38	38
WEST NORTH CENTRAL								
NORTHERN GROUP								
UPPER MIDWEST	4,758,869	4,527,644	5.1	893,924	880,257	1.6	19	19
EASTERN SOUTH DAKOTA	169,827	169,240	.3	77,674	79,269	2.0-	46	47
BLACK HILLS	46,382	44,380	4.5	27,855	25,331	10.0	60	57
ICWA	1,144,313	1,125,436	1.7	427,959	443,704	3.5-	37	39
NEBRASKA - WESTERN IOWA	639,185	617,068	3.6	307,148	310,766	1.2-	48	50
TCTAL 1/	6,758,576	6,483,768	4.2	1,734,560	1,739,327	.3-	26	27

Continued

TABLE 7--PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I
JANUARY - JULY -CONTINUED

MARKETING AREA	JANUARY - PRODUCER DELIVERIES			JULY - PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1979	1978	CHANGE 1979 OVER 1978	1979	1978	CHANGE 1979 OVER 1978	1979	1978
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT	PERCENT	
WEST NORTH CENTRAL -CON.								
SOUTHERN GROUP								
ST LOUIS - CLARKS	1,148,829	1,063,185	8.0	740,260	717,140	3.2	64	67
GREATER KANSAS CITY	489,340	515,675	5.1-	272,365	279,235	2.5-	56	54
NEOSHO VALLEY	24,348	4,734	414.3	9,643	4,197	129.8	40	89
WICHITA	170,974	196,467	13.0-	114,942	118,228	2.8-	67	60
TOTAL 1/	1,833,491	1,780,061	3.0	1,137,210	1,118,800	1.6	62	63
EAST SOUTH CENTRAL								
ADUCAP	61,366	66,609	7.9-	49,030	51,201	4.2-	80	77
NASHVILLE	307,794	298,150	3.2	173,984	169,552	2.6	56	57
MEMPHIS	176,038	175,139	.5	149,054	145,132	2.7	85	83
TENNESSEE VALLEY	655,866	659,102	.5-	489,570	484,631	1.0	75	74
TOTAL 1/	1,201,064	1,199,000	.2	861,638	850,516	1.3	72	71
WEST SOUTH CENTRAL								
NORTHERN GROUP								
CENTRAL ARKANSAS-FORT SMITH 2/	223,549	213,556	4.7	189,430	185,981	1.8	85	87
OKLAHOMA METROPOLITAN	441,781	498,036	11.3-	315,925	313,297	.8	72	63
RED RIVER VALLEY	45,329	65,434	30.7-	32,424	45,579	28.9-	72	70
TEXAS PANHANDLE	48,425	54,343	10.9-	40,636	44,678	9.0-	84	82
LUBBOCK - FLA INVIEW	46,198	41,182	12.2	39,550	36,642	7.9	86	89
TOTAL 1/	805,282	872,551	7.7-	617,965	626,177	1.3-	77	72
SOUTHERN GROUP								
GREATER LOUISIANA	360,158	390,944	7.9-	296,576	314,933	5.8-	82	80
NEW ORLEANS-MISSISSIPPI	678,668	686,214	1.1-	451,182	459,888	1.9-	66	67
TEXAS	1,953,650	1,988,391	1.7-	1,547,352	1,519,426	2.4	79	76
TOTAL 1/	2,992,476	3,065,549	2.4-	2,295,110	2,285,247	.4	77	74
MOUNTAIN								
EASTERN COLORADO	526,433	501,281	3.8	371,182	359,464	3.2	71	72
GREAT BASIN	445,665	441,216	1.0	261,347	247,609	5.5	59	56
WESTERN COLORADO	45,084	41,139	9.6	37,854	34,412	10.0	84	84
CENTRAL ARIZONA	576,962	505,362	.3	335,918	324,652	3.5	66	64
RIO GRANDE VALLEY	310,367	274,799	12.9	197,425	195,502	1.0	64	71
LAKE MEAD 3/	76,402	80,462	5.0-	—	57,281	—	—	71
TOTAL 1/ 4/	1,904,913	1,844,259	3.3	1,203,726	1,218,920	3.6	66	66
PACIFIC								
PUGET SOUND	1,085,794	1,033,010	5.1	438,031	411,425	6.5	40	40
INLAND EMPIRE	182,919	189,860	3.6-	96,216	94,226	2.1	53	50
OREGON - WASHINGTON	876,288	854,199	2.6	469,766	469,333	.1	54	55
TOTAL 1/	2,145,001	2,077,069	3.3	1,004,013	974,984	3.0	47	47
46-MARKET TOTAL 1/ 4/	47,219,663	46,834,304	.8	23,586,290	23,680,290	.2-	50	50
ALL-MARKET TOTAL 4/	47,219,663	46,834,304	.8	23,586,290	23,680,290	.2-	50	50

1/ Based on markets where orders were effective entire period, 1978-79, and which had no significant marketing area changes. Excludes Lake Mead in 1979.

2/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which was restricted.

3/ For 1979, the figures for producer deliveries used in Class I and the percent used in Class I are administratively confidential as they apply to fewer than three handlers.

4/ For 1979, the figures for producer deliveries used in Class I exclude Lake Mead. The percent change over the previous year and the percent used in Class I--1979--are based on the same number of comparable markets and exclude Lake Mead.

TABLE 8 -- WHOLEF MILK AND LOWEAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JUNE 1979 WITH COMPARISONS 1/

MARKETING AREA	WHOLE MILK ITEMS 2/						LOWFAT AND SKIM MILK ITEMS 3/						TOTAL					
	JUNE 1979			CHANGE FROM 1978			JUNE 1979			CHANGE FROM 1978			JUNE 1979			CHANGE FROM 1978		
	SALES	BUTTER-FAT CONTENT	YEAR TO DATE	JUN	PERCENT	DATE	SALES	BUTTER-FAT CONTENT	YEAR TO DATE	JUN	PERCENT	DATE	SALES	BUTTER-FAT CONTENT	YEAR TO DATE	JUN	PERCENT	DATE
MIL. LB.							MIL. LB.						MIL. LB.					
NEW ENGLAND	173.4	3.34	-	1.7	-	.7	52.6	.96	.7	4.9	226.0	2.78	-	1.2	.5			
NEW ENGLAND	173.4	3.34	-	1.7	-	.7	52.6	.96	.7	4.9	226.0	2.78	-	1.2	.5			
MIDDLE ATLANTIC	158.7	3.29	-	.8	-	2.5	70.0	1.28	6.1	4.9	228.6	2.68	1.2	-	.4			
MIDDLE ATLANTIC	158.7	3.29	-	.8	-	2.5	70.0	1.28	6.1	4.9	228.6	2.68	1.2	-	.4			
SOUTH ATLANTIC	160.8	3.29	2.2	1.2			71.6	1.24	2.4	5.2	232.4	2.66	2.3	2.5				
TAMPA BAY	29.6	3.28	-	1.0	-	.6	12.9	1.16	10.2	13.4	42.4	2.64	2.1	3.5				
SOUTHEASTERN FLORIDA	41.7	3.30	5.1	4.6			16.8	1.30	3.0	6.1	58.6	2.72	4.5	5.0				
UPPER FLORIDA	38.5	3.27	1.8	2.2			14.0	1.18	6.1	6.9	52.5	2.71	2.9	3.5				
GEORGIA	51.0	3.29	2.2	1.1			27.9	1.27	-	3.0	78.9	2.58	.3	-	.6			
EAST NORTH CENTRAL	523.6	3.25	-	3.5	-	4.8	400.3	1.58	6.1	6.3	923.9	2.53	.4	-	.3			
EASTERN GROUP	108.5	3.21	-	1.8	-	5.1	60.9	1.02	.6	1.6	169.4	2.42	-	1.0	-	2.8		
SOUTHERN MICHIGAN	111.9	3.27	-	2	-	2.2	52.6	1.72	8.9	5.7	164.5	2.77	2.8	.2				
E. OHIO - W. PA.	87.2	3.25	-	6.7	-	6.9	66.8	1.68	8.0	10.5	154.0	2.57	-	.8	.0			
OHIO VALLEY	3.7	3.31	-	7.5	-	9.4	4.1	1.69	7.3	3.6	7.8	2.46	-	.2	-	3.2		
WESTERN GROUP	115.3	3.28	-	6.0	-	4.3	110.6	1.63	6.0	7.2	225.9	2.47	-	.5	.9			
MICH. UPPER PENINSULA	26.2	3.26	-	2.1	-	6.4	25.9	1.77	7.7	7.9	52.2	2.52	2.6	.3				
CHICAGO REGIONAL	44.8	3.29	-	1.5	-	5.8	51.0	1.72	10.2	7.6	95.8	2.46	4.4	1.0				
LOUIS. - LEX. - EVANS	18.2	3.21	-	7.7	-	4.6	19.2	1.70	.4	1.8	37.5	2.43	-	3.7	-	1.5		
INDIANA	7.8	3.22	-	7.0	-	4.3	9.2	1.66	1.1	3.7	17.0	2.38	-	2.8	-	.3		
SOUTHERN ILLINOIS	129.0	3.28	-	4.6	-	6.2	188.8	1.55	2.6	3.6	317.8	2.25	-	.4	-	.5		
CENTRAL ILLINOIS	27.6	3.27	-	12.6	-	11.0	78.1	1.49	1.1	3.4	105.8	1.96	-	2.8	-	.7		
WEST NORTH CENTRAL	2.6	3.26	-	7.5	-	7.2	5.7	1.69	7.9	10.1	8.4	2.19	2.5	3.9				
NORTHERN GROUP	1.3	3.25	2.2	2.2	-	.8	1.5	1.87	3.7	7.0	2.8	2.49	3.0	4.3				
UPPER MIDWEST	19.1	3.35	-	5.5	-	7.7	32.2	1.63	2.4	2.3	51.3	2.27	-	.7	-	1.5		
EASTERN SOUTH DAKOTA	18.4	3.32	-	4.3	-	5.8	19.6	1.60	7.0	4.8	38.0	2.43	1.2	-	.5			
BLACK HILLS																		
IOWA																		
NEBRASKA - WESTERN IOWA																		

Continued

TABLE 8--- WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JUNE 1979 WITH COMPARISONS 1/ CONTINUED

MARKETING AREA	WHOLE MILK ITEMS 2/						LOWFAT AND SKIM MILK ITEMS 3/						TOTAL					
	JUNE 1979			CHANGE 1979 FROM 1978			JUNE 1979			CHANGE 1979 FROM 1978			JUNE 1979			CHANGE 1979 FROM 1978		
	SALES			BUTTER- FAT			SALES			BUTTER- FAT			SALES			BUTTER- FAT		
	MIL. LB.	PERCENT	DATE	MIL. LB.	PERCENT	DATE	MIL. LB.	PERCENT	DATE	MIL. LB.	PERCENT	DATE	MIL. LB.	PERCENT	DATE	MIL. LB.	PERCENT	DATE
WEST NORTH CENTRAL-CON. SOUTHERN GROUP																		
ST. LOUIS - OZARKS	26.3	3.23	.9	-	4.1		25.2	1.53	4.7	4.6			51.5	2.40	2.7	-	.1	
GREATER KANSAS CITY	21.0	3.28	-	8	4.4		18.2	1.52	-	.7	.5		39.2	2.46	-	.8	-	2.1
NEOSHO VALLEY	4.0	3.29	-	1.1	1.2		2.0	1.45	2.7	7.5			6.0	2.68	.1	3.3		
WICHITA	8.7	3.27	-	2.3	1.1		6.2	1.55	7.1	7.4			14.9	2.55	1.4	2.4		
EAST SOUTH CENTRAL	68.7	3.32	-	.7	1.9		43.9	1.49	5.5	5.4			112.6	2.60	1.6	.9		
PAOUCAH	4.9	3.21	1.8	-	.4		2.0	1.32	-	2.7	5.7		6.9	2.65	.4	1.5		
NASHVILLE	19.2	3.32	-	1.1	4.1		9.9	1.45	6.5	3.3			29.1	2.68	1.4	-	1.6	
MEMPHIS	12.5	3.36	.7	2.5			4.6	1.23	10.6	.3			17.1	2.79	3.2	1.8		
TENNESSEE VALLEY	32.1	3.32	-	1.5	2.4		27.3	1.56	5.0	7.3			59.4	2.51	1.4	1.9		
WEST SOUTH CENTRAL	287.0	3.39	.3	.4			88.0	1.29	-	.6	1.0		374.9	2.90	.1	.6		
NORTHERN GROUP																		
CENTRAL ARKANSAS	13.3	3.59	5.9	3.3			6.4	1.48	9.8	8.1			19.6	2.90	7.1	4.8		
FORT SMITH	1.3	3.22	-	18.1	-	16.8	.6	1.51	13.1	24.6			1.9	2.65	-	9.8	-	5.2
OKLAHOMA METROPOLITAN	24.4	3.27	-	1.4	4.0		7.9	1.40	-	7.7	-	2.0	32.3	2.82	-	3.0	-	3.5
RED RIVER VALLEY	8.3	3.34	-	7.5	-	.4	1.7	1.25	-	14.9	-	5.3	9.9	2.99	-	8.8	-	1.2
TEXAS PANHANDLE	5.7	3.36	4.7	3.9			1.4	1.43	6.0	4.4			7.1	2.98	4.9	4.0		
LUBBOCK - PLAINVIEW	4.3	3.34	-	.4	5.0		1.3	1.37	12.8	4.0			5.6	2.88	2.3	4.7		
SOUTHERN GROUP																		
GREATER LOUISIANA	36.4	3.53	.7	-	.0		9.2	1.53	2.1	-	.4		45.6	3.13	.9	-	.1	
NEW ORLEANS - MISS.	46.4	3.55	-	3.9	4.6		11.3	1.29	-	2.7	5.6		57.7	3.10	-	3.7	-	2.5
TEXAS	147.0	3.32	2.0	2.6			48.2	1.20	-	.7	.4		195.2	2.80	1.3	1.8		
MOUNTAIN	99.5	3.35	.7	2.1			73.3	1.71	5.5	6.6			172.8	2.66	2.7	4.0		
EASTERN COLORADO	24.3	3.29	-	.1	2.0		22.7	1.79	4.5	5.2			47.1	2.57	2.1	3.5		
GREAT BASIN	14.2	3.24	1.3	2.6			20.9	1.87	7.8	7.1			35.1	2.43	5.1	5.4		
WESTERN COLORADO	2.3	3.27	.5	-	1.5		1.7	1.77	3.6	9.2			4.0	2.62	1.8	3.1		
CENTRAL ARIZONA	28.6	3.50	3.7	1.5			17.2	1.49	5.2	9.1			45.8	2.74	4.3	4.4		
RIO GRANDE VALLEY	22.6	3.33	-	2.9	1.3		6.6	1.44	2.1	3.3			29.2	2.90	-	1.8		
LAKE MEAD	7.6	3.32	2.1	7.3			4.1	1.79	7.3	6.0			11.7	2.88	3.9	6.8		
PACIFIC	54.1	3.33	.8	.3			79.1	1.78	6.2	7.0			133.1	2.41	3.9	4.3		
PUGET SOUND	21.9	3.31	4.4	4.1			32.8	1.80	7.0	6.5			54.7	2.40	5.9	5.5		
INLAND EMPIRE	4.0	3.29	-	1.6	2.9		8.1	1.73	6.9	6.7			12.1	2.25	3.9	5.4		
OREGON - WASHINGTON	28.1	3.35	-	1.6	2.8		38.2	1.78	5.4	7.5			66.3	2.44	2.3	3.1		
COMBINED AREAS (46)	1,654.6	3.31	-	1.5	-	2.2	1,067.6	1.50	4.3	5.2			2,722.2	2.60	.7	.6		
COMBINED AREAS ADJ. FOR																		
CALENDAR COMPOSITION 4/	1,639.5	---	-	.9	-	2.7	1,045.3	---	3.6	4.4			2,688.4	---	.9	0		
NEW YORK - NEW JERSEY 5/	---	---	---	---	---	---	---	---	---	---			371.7	---	-	2.4	-	5.0

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.
2/ Plain and flavored whole milk.
3/ Plain, fortified, and flavored skim and lowfat milk and buttermilk.
4/ Figures adjusted to eliminate variations due to calendar composition. See special article in FMOS-233, August 1979.
5/ Small amount of sales estimated.

TABLE 9--- PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND LOWFAT AND SKIM MILK PRODUCTS IN 46 SELECTED MARKETING AREAS
DEFINED BY FEDERAL MILK ORDERS, JANUARY 1979 TO DATE, WITH COMPARISONS 1/

PRODUCT NAME	JANUARY				FEBRUARY				MARCH			
	SALES	8F. CON- TENT	CHANGE 1979 FROM 1978		SALES	8F. CON- TENT	CHANGE 1979 FROM 1978		SALES	8F. CON- TENT	CHANGE 1979 FROM 1978	
			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE
MIL. LB.	PERCENT	MIL. LB.	PERCENT	MIL. LB.	PERCENT	MIL. LB.	PERCENT					
FLUID WHOLE MILK PRODUCTS*	1,903	3.33 - 1.0 - 1.0	1,683	3.33 - 2.8 - 1.9	1,881	3.32 - 1.0 - 1.6						
WHOLE MILK	1,828	3.33 - .9 - .9	1,613	3.33 - 2.4 - 1.6	1,800	3.32 - .9 - 1.4						
FLAVORED WHOLE MILK PRODUCTS *	75	3.36 - 5.0 - 5.0	70	3.34 - 9.6 - 7.2	81	3.32 - 3.2 - 5.9						
FLUID LOWFAT AND SKIM MILK PRODUCTS	1,245	1.52 8.3 8.3	1,114	1.51 5.2 6.8	1,256	1.50 6.8 6.8						
2% LOWFAT MILK PRODUCTS 2/												
2% LOWFAT MILK - PLAIN	696	1.79 15.9 15.9	613	1.80 12.5 14.3	693	1.80 13.2 13.9						
2% LOWFAT MILK - MILK SOLIDS ADDED	257	1.58 - 7.1 - 7.1	232	1.57 - 8.5 - 7.8	253	1.57 - 7.2 - 7.6						
SKIM MILK PRODUCTS												
SKIM MILK - PLAIN	83	.25 25.5 25.5	78	.25 26.0 25.8	90	.25 30.6 27.5						
SKIM MILK - MILK SOLIDS ADDED	57	.29 - 11.7 - 11.7	54	.31 - 12.9 - 12.3	60	.29 - 15.6 - 13.5						
FLAVORED LOWFAT AND SKIM MILK PRODS	99	1.39 14.6 14.6	89	1.42 3.0 8.8	104	1.40 10.8 9.5						
BUTTERMILK	54	1.06 - 3.8 - 3.8	49	1.06 - 4.9 - 4.3	56	1.05 - 3.0 - 3.9						
TOTAL	3,148	2.61 2.5 2.5	2,797	2.60 .3 1.4	3,137	2.59 2.0 1.6						
TOTAL ADJUSTED FOR CALENDAR COMPOSITION 3/	3,117	--- - .3 - .3	2,797	--- .3 - .1	3,078	--- 1.4 .4						
PRODUCT NAME	APRIL				MAY				JUNE			
	SALES	8F. CON- TENT	CHANGE 1979 FROM 1978		SALES	8F. CON- TENT	CHANGE 1979 FROM 1978		SALES	8F. CON- TENT	CHANGE 1979 FROM 1978	
			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE
MIL. LB.	PERCENT	MIL. LB.	PERCENT	MIL. LB.	PERCENT	MIL. LB.	PERCENT					
FLUID WHOLE MILK PRODUCTS *	1,698	3.32 - 3.4 - 2.0	1,762	3.31 - 3.5 - 2.3	1,655	3.31 - 1.5 - 2.2						
WHOLE MILK	1,628	3.31 - 2.7 - 1.7	1,685	3.31 - 3.1 - 2.0	1,610	3.31 - 1.2 - 1.9						
FLAVORED WHOLE MILK PRODUCTS *	70	3.32 - 16.6 - 8.7	77	3.30 - 10.0 - 8.9	45	3.32 - 10.8 - 9.1						
FLUID LOWFAT AND SKIM MILK PRODUCTS	1,137	1.49 3.0 5.9	1,177	1.49 3.1 5.3	1,068	1.50 4.3 5.2						
2% LOWFAT MILK PRODUCTS 2/												
2% LOWFAT MILK - PLAIN	632	1.79 11.1 13.2	656	1.78 11.4 12.9	618	1.78 10.8 12.5						
2% LOWFAT MILK - MILK SOLIDS ADDED	225	1.58 - 11.6 - 8.6	224	1.58 - 14.1 - 9.7	220	1.57 - 6.6 - 9.2						
SKIM MILK PRODUCTS												
SKIM MILK - PLAIN	83	.24 26.3 27.2	83	.24 20.5 25.8	77	.24 19.2 24.7						
SKIM MILK - MILK SOLIDS ADDED	56	.30 - 14.7 - 13.8	61	.31 - 8.6 - 12.7	53	.30 - 11.1 - 12.5						
FLAVORED LOWFAT AND SKIM MILK PRODS	91	1.39 - 4.6 5.8	100	1.39 .3 4.6	45	1.42 - 8.2 3.4						
BUTTERMILK	50	1.05 - 7.1 - 4.7	53	1.04 - 5.8 - 4.9	54	1.04 - 4.5 - 4.8						
TOTAL	2,835	2.59 - .9 1.0	2,939	2.58 - .9 .6	2,722	2.60 .7 .6						
TOTAL ADJUSTED FOR CALENDAR COMPOSITION 3/	2,900	--- - 1.2 0	2,912	--- - .9 - .2	2,688	--- .9 0						

* May include small amounts of miscellaneous whole milk, and lowfat and skim milk products.

1/ See Table 8 for 46 markets included. Excludes the New York-New Jersey market.

2/ Includes 1% lowfat milk products.

3/ Figures are adjusted to eliminate variations due to calendar composition. See special article in FMOS-233, August 1979.

TABLE 10 -- PACKAGED SALES OF WHOLE MILK ITEMS, LOWFAT AND SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM ITEMS, AND TOTAL FLUID ITEMS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JUNE 1979, WITH COMPARISONS 1/

REGION 2/	WHOLE MILK ITEMS 3/			LOWFAT AND SKIM MILK ITEMS 4/			MILK AND CREAM MIXTURES			CREAM ITEMS 5/			TOTAL FLUID ITEMS 6/		
	SALES	BF. CON- TENT	CHANGE 1979 FROM 1978	SALES	BF. CON- TENT	CHANGE 1979 FROM 1978	SALES	BF. CON- TENT	CHANGE 1979 FROM 1978	SALES	BF. CON- TENT	CHANGE 1979 FROM 1978	SALES	BF. CON- TENT	CHANGE 1979 FROM 1978
	MIL. LB.	PERCENT		MIL. LB.	PERCENT		MIL. LB.	PERCENT		MIL. LB.	PERCENT		MIL. LB.	PERCENT	
NEW ENGLAND	172	3.34	- 2.0	54	.96	.7	3.0	10.7	13.0	4.4	23.5	-.6	236	3.76	- 1.3
MIDDLE ATLANTIC	157	3.28	.8	72	1.29	5.7	1.7	11.1	- 2.9	1.3	21.9	- 6.5	234	2.82	2.1
SOUTH ATLANTIC	170	3.29	1.0	72	1.26	1.8	1.8	10.5	4.2	1.1	21.3	-.7	247	2.82	1.3
EAST NORTH CENTRAL	522	3.26	- 4.3	403	1.58	5.9	9.8	10.7	- 1.0	11.0	17.8	5.6	950	2.78	-.1
WEST NORTH CENTRAL	160	3.28	- 3.9	216	1.54	2.9	5.0	11.1	2.5	4.1	22.2	- 2.4	387	2.61	-.2
EAST SOUTH CENTRAL	75	3.33	5.5	43	1.48	7.7	0.3	11.8	-.5	0.5	22.1	5.2	119	2.76	6.3
WEST SOUTH CENTRAL	306	3.38	.8	91	1.30	.4	2.3	11.1	-.6	2.4	21.3	4.2	403	3.06	.6
MOUNTAIN	94	3.34	- 1.4	72	1.68	4.0	2.1	10.9	4.3	2.3	21.8	- 1.1	173	2.96	1.3
PACIFIC	54	3.33	-.4	79	1.77	4.9	2.0	11.0	7.4	1.8	26.1	8.2	140	2.82	2.9
TOTAL OF REGIONS	1,711	3.31	- 1.5	1,102	1.49	4.2	28.1	10.9	2.2	28.8	20.8	2.1	2,887	2.85	.7

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers.

2/ See Table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total.

3/ Plain and flavored whole milk.

4/ Plain, fortified, and flavored skim and lowfat milk, and buttermilk.

5/ Light, heavy, and sour cream, and cream dips.

6/ Include yogurt and eggnog.

7/ Percentage changes over the previous year are based on the same number of comparable markets.

TABLE 11-- PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, JANUARY 1979 TO DATE, WITH COMPARISONS 1/

PRODUCT NAME	JANUARY				FEBRUARY				MARCH			
	SALES	BF. CON- TENT	CHANGE 1979 FROM 1978		SALES	BF. CON- TENT	CHANGE 1979 FROM 1978		SALES	BF. CON- TENT	CHANGE 1979 FROM 1978	
			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE
1,000 LB.	10.9	1.9	1.9	25,000	10.9	1.1	1.5	28,309	10.8	.5	1.2	
MILK AND CREAM MIXTURES	26,652	10.9	1.9	1.9	25,000	10.9	1.1	1.5	28,309	10.8	.5	1.2
TOTAL CREAM PRODUCTS	23,183	20.2	2.4	2.4	23,435	20.7	- 2.3	.0	26,658	20.8	- 11.4	- 4.5
LIGHT CREAM	4,114	18.6	- 1.5	- 1.5	3,960	19.0	- 4.6	- 3.1	4,489	19.4	- 11.5	- 6.3
HEAVY CREAM	4,053	34.6	3.2	3.2	4,407	34.6	- 4.7	- 1.1	5,156	34.8	- 22.2	- 10.3
SOUR CREAM	15,017	16.8	3.3	3.3	15,068	17.0	- 1.0	1.1	17,013	17.0	- 7.6	- 2.2
YOGURT	14,141	2.0	---	---	14,820	1.9	---	---	16,942	1.9	---	---
EGGNOG	164	7.7	---	---	22	7.2	---	---	185	6.5	---	---
PRODUCT NAME	APRIL				MAY				JUNE			
MILK AND CREAM MIXTURES	26,325	10.8	1.8	1.3	28,010	10.8	.8	1.2	28,092	10.9	2.2	1.4
TOTAL CREAM PRODUCTS	26,482	21.2	7.5	- 1.6	28,245	21.1	- 3.5	- 2.0	28,842	20.8	2.1	- 1.3
LIGHT CREAM	4,085	18.7	- 8.1	- 6.7	4,743	18.9	- 3.8	- 6.1	4,673	19.1	.3	- 5.0
HEAVY CREAM	6,063	34.1	18.0	- 3.1	6,216	34.3	- 6.1	- 3.8	6,097	34.7	- 4.6	- 4.0
SOUR CREAM	16,334	17.0	8.6	.4	17,286	16.9	- 2.4	- .2	18,072	16.6	5.0	.7
YOGURT	16,822	2.0	---	---	18,970	1.9	---	---	17,229	1.9	---	---
EGGNOG	692	7.1	---	---	9	11.9	---	---	8	6.0	---	---

1/ Total packaged disposition in and out of the marketing area by regulated handlers. Excludes the New York-New Jersey market.

2/ Percentage changes over the previous year are based on the same number of comparable markets.

TABLE 12 -- MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JUNE 1978 1/

REGION 2/	BUTTER	CHEESE	FROZEN DESSERTS	COTTAGE CHEESE	SKIM MILK POWDER	CONDENSED MILK 3/	CLASS 11/111 MILK SOLIDS USED TO FORTIFY CLASS 1	OTHER FACTORY PRODUCTS AND USES 4/	TOTAL
NEW ENGLAND AND MIDDLE ATLANTIC	5,362	131,042	49,555	37,207	107,937	66,256	2,343	30,098	429,801
SOUTH ATLANTIC	921	18,149	16,486	1,448	851	1,648	2,246	8,148	49,896
EAST NORTH CENTRAL	37,340	699,218	100,086	139,457	237,885	145,512	7,454	102,711	1,469,661
WEST NORTH CENTRAL	28,286	532,076	41,844	44,443	256,813	16,043	2,195	25,912	947,611
EAST SOUTH CENTRAL	1,027	18,743	14,234	4,942	428	3,148	695	13,303	56,520
WEST SOUTH CENTRAL	2,541	61,521	30,360	22,619	32,766	16,441	4,863	17,358	188,469
MOUNTAIN	1,307	49,264	20,576	24,973	6,488	7,700	3,004	5,237	118,549
PACIFIC	10,375	64,833	15,783	20,319	67,152	6,388	652	4,129	189,632
TOTAL OF REGIONS 5/	87,159	1,574,846	288,924	295,406	710,322	263,135	23,453	206,896	3,450,140
BUTTERFAT POUNDS 1,000 LBS.									
NEW ENGLAND AND MIDDLE ATLANTIC	3,148	4,705	7,765	297	84	986	0	1,623	18,606
SOUTH ATLANTIC	362	654	1,944	26	0	23	0	300	3,309
EAST NORTH CENTRAL	14,880	26,042	10,942	1,559	277	1,007	0	3,745	58,451
WEST NORTH CENTRAL	11,617	19,051	3,820	419	129	104	0	1,038	36,177
EAST SOUTH CENTRAL	390	653	1,291	49	0	111	0	324	2,818
WEST SOUTH CENTRAL	862	1,896	3,557	226	25	432	0	689	7,687
MOUNTAIN	443	1,693	1,720	199	4	152	0	286	4,496
PACIFIC	3,151	2,379	1,418	187	70	218	0	223	7,647
TOTAL OF REGIONS 5/	34,852	57,074	32,457	2,961	588	3,032	0	8,227	139,191

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ See Table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total.

3/ Includes condensed skim milk and condensed whole milk.

4/ Other factory products include evaporated whole milk; milk, skim milk, and cream used in food products; whole milk powder; and aerated frozen and plastic cream. Other uses include milk, skim milk, and cream used for animal feed; unidentified products, dumped or spilled; and plant loss.

5/ Totals may not add due to rounding.

TABLE 13 -- MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JUNE 1979 1/

REGION 2/	BUTTER	CHEESE	FROZEN DESSERTS	COTTAGE CHEESE	SKIM MILK POWDER	CONDENSED MILK 3/	CLASS II/III MILK SOLIDS USED TO FORTIFY CLASS I	OTHER FACTORY PRODUCTS AND USES 4/	TOTAL
PRODUCT POUNDS 1,000 LBS.									
NEW ENGLAND AND MIDDLE ATLANTIC	7,021	135,287	42,696	48,166	85,902	87,775	2,118	24,230	433,195
SOUTH ATLANTIC	593	18,398	15,220	2,530	41	1,713	2,247	8,662	49,404
EAST NORTH CENTRAL	35,087	772,541	91,924	103,786	206,010	154,534	5,659	111,692	1,481,232
WEST NORTH CENTRAL	28,391	619,129	40,990	41,337	242,302	22,551	1,780	28,330	1,024,811
EAST SOUTH CENTRAL	1,585	21,422	14,140	5,152	15,043	2,972	610	5,516	66,438
WEST SOUTH CENTRAL	2,171	50,752	27,780	19,840	20,460	12,251	4,654	23,489	161,399
MOUNTAIN	1,034	52,512	18,400	23,558	11,805	4,522	2,367	4,633	118,830
PACIFIC	10,601	68,210	14,017	19,207	71,220	9,642	521	3,978	197,396
TOTAL OF REGIONS 5/	86,482	1,738,251	265,168	263,576	652,783	295,960	19,956	210,529	3,532,706
BUTTERFAT POUNDS 1,000 LBS.									
NEW ENGLAND AND MIDDLE ATLANTIC	2,907	4,843	7,294	817	67	883	0	1,127	17,937
SOUTH ATLANTIC	238	648	1,923	67	0	1	0	294	3,170
EAST NORTH CENTRAL	13,807	27,968	10,725	1,343	259	1,115	0	3,738	58,956
WEST NORTH CENTRAL	11,136	22,033	3,783	438	120	257	0	1,396	39,163
EAST SOUTH CENTRAL	635	751	1,561	48	0	105	0	230	3,330
WEST SOUTH CENTRAL	762	1,566	3,357	209	17	262	0	527	6,699
MOUNTAIN	361	1,832	1,628	182	7	181	0	238	4,430
PACIFIC	3,206	2,555	1,392	165	118	246	0	182	7,865
TOTAL OF REGIONS 5/	33,051	62,197	31,663	3,269	589	3,050	0	7,731	141,550

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ See Table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total.

3/ Includes condensed skim milk and condensed whole milk.

4/ Other factory products include evaporated whole milk; milk, skim milk, and cream used in food products; whole milk powder; and aerated frozen and plastic cream. Other uses include milk, skim milk, and cream used for animal feed; unidentified products, dumped or spilled; and plant loss.

5/ Totals may not add due to rounding.

TABLE 14--PERCENTAGE OF WHOLE MILK EQUIVALENT USED IN THE PRODUCTION OF MANUFACTURED DAIRY PRODUCTS, IN FEDERAL ORDER MARKETS, JANUARY 1979 TO DATE, WITH COMPARISONS 1/

Manufactured dairy products	January		February		March		April		May		June	
	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978
	Percent											
Butter	32.8	35.7	31.1	33.9	27.7	31.4	27.2	30.1	27.3	29.0	23.3	25.0
Cheese	39.7	36.7	40.9	37.6	41.3	38.5	43.1	40.3	42.0	40.7	43.9	41.0
Frozen desserts	16.8	16.3	17.7	18.4	19.4	19.0	19.4	20.2	20.9	20.7	22.4	23.3
Cottage cheese	2.1	1.9	1.9	2.0	2.1	2.1	1.9	1.9	2.2	2.0	2.3	2.1
All other 2/	8.6	9.4	8.4	8.1	9.5	9.0	8.4	7.5	7.6	7.6	8.1	8.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Manufactured dairy products	July		August		September		October		November		December	
	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978
	Percent											
Butter												
Cheese												
Frozen desserts												
Cottage cheese												
All other 2/												

1/ Data represent whole milk equivalent based on milkfat content. Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some of the data are partially estimated. Excludes New York-New Jersey.

2/ Milk, skim milk and cream used in other manufactured products, i.e. evaporated milk, condensed milk, whole and nonfat dry milk, aerated, frozen and plastic cream; and cream and cheese dips; and milk, skim milk, and cream used in food products as well as used in animal feed, dumped or spilled, plant loss and unidentified.

TABLE 15--FEDERAL ORDER BASE AND EXCESS PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, JULY 1/

Marketing area	Base price		Excess price		Marketing area	Base price		Excess price	
	July		July			July		July	
	1979	1978	1979	1978		1979	1978	1979	1978
	Dollars per 100 lb.					Dollars per 100 lb.			
Central Arkansas	12.42	11.16	10.74	9.96	Nashville	11.95	10.47	10.87	9.33
Fort Smith	12.38	11.11	10.83	9.35	Oregon-Washington	11.89	10.45	10.87	9.33
Georgia 2/	12.81	11.38	10.88	9.34	Puget Sound 2/	12.31	10.95	10.87	9.33
Memphis	12.56	11.05	11.27	9.37	Southern Michigan	11.64	10.18	10.87	9.33
Middle Atlantic	12.22	10.75	10.85	9.31	Tennessee Valley	---	---	---	---

1/ See footnotes on Table 2 for location at which price is reported.

2/ Class I base plan.

TABLE 16--SEASONAL INCENTIVE FUND EXCLUDED UNDER VARIOUS FEDERAL MILK ORDERS, JULY

Marketing area	July		Marketing area	July	
	1979	1978		1979	1978
	Dollars per 100 lb.			Dollars per 100 lb.	
Central Illinois	0.15	0.15	New York-New Jersey	---	---
Eastern Ohio-W. Pa.	.25	.25	Ohio Valley	0.25	0.25
Indiana I/	.20	---	Paducah	.50	.50
Louisville-Lex.-Evans.	.40	.40	St. Louis-Ozarks	.15	.15
New England	---	---	Southern Illinois	.15	.15

1/ Seasonal incentive plan was suspended for the period April through December 1978.

TABLE 17--DAIRY PRODUCT PRICES AND MANUFACTURING MILK PRICES JANUARY 1979 TO DATE WITH COMPARISONS

Month	Dairy product market prices											
	BUTTER 1/		CHEDDAR CHEESE 1/		NONFAT DRY MILK 2/		DRIED WHEY, EDIBLE 1/					
	::		::		::		::					
	Chicago	New York	Wisconsin assembling points	Chicago area plant	Chicago area plant	Central States Production Area	NonHygro/Hygro 3/					
	Grade A	Grade AA	Barrel	Blocks	Spray process							
	1979	1979	1979	1979	1979	1978	1978	1979	1978	1979	1978	1979
Cents per pound												
Jan.	111.30	100.71	116.48	104.88	110.57	93.09	119.50	100.08	68.00	76.30	10.02	17.54
Feb.	111.30	100.71	116.73	104.42	107.47	95.80	118.64	100.84	67.84	75.79	9.58	16.09
Mar.	114.08	101.15	122.41	107.55	111.05	97.00	119.72	101.38	67.98	76.46	10.10	14.13
Apr.	120.74	105.20	125.75	109.94	113.74	98.25	121.25	102.62	69.71	77.61	10.39	11.28
May	121.80	106.71	126.04	110.35	112.12	98.25	121.11	102.62	70.71	78.94	10.08	11.42
June	121.80	106.71	125.89	111.62	112.68	98.25	121.80	102.62	70.75	78.92	9.42	12.40
July	122.72	107.94	129.43	113.38	114.77	98.56	123.65	102.92	70.56	79.16	9.08	13.08
Aug.		116.71		122.15		105.01		109.08		71.29		13.40
Sept.		115.81		122.88		106.50		110.75		72.33		13.53
Oct.		115.64		123.44		111.01		115.52		73.61		13.41
Nov.		121.12		128.59		112.62		117.12		74.23		12.11
Dec.		118.76		127.77		112.62		119.38		75.71		11.06
AV.		109.76		115.58		102.25		107.08		71.06		13.29

Month	Prices paid for manufacturing grade milk, 3.5% butterfat content											
	Minnesota-Wisconsin manufacturing		Butter powder									
	grade milk 4/		"Snubber" 5/									
	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978
Dollars per 100 lb.												
Jan.	10.55	8.91	10.45	9.33								
Feb.	10.52	9.00	10.41	9.31								
Mar.	10.59	9.09	10.58	9.34								
Apr.	10.63	9.24	10.96	9.65								
May	10.67	9.25	11.11	9.80								
June	10.76	9.26	11.11	9.80								
July	10.87	9.33	11.17	9.84								
Aug.		9.68		10.27								
Sept.		9.90		10.32								
Oct.		10.18		10.41								
Nov.		10.44		10.69								
Dec.		10.60		10.72								

1/ "Dairy Market News," AMS.

2/ 26th of preceding month through 25th of current month, as reported by Economics, Statistics, and Cooperatives Service.

3/ Simple average of hygroscopic and nonhygroscopic.

4/ Average price reported paid to producers for manufacturing grade milk, f.o.b. plants in Minnesota-Wisconsin as reported by ESCS. 3.5 percent price converted by using Chicago Grade A butter price times 0.120.

5/ (Chicago Grade A butter price times 4.2) plus (nonfat dry milk, spray, Chicago area plant price times 8.2) less 48 cents.

TABLE 18--UNITED STATES MILK PRICES AND UNITED STATES MILK FEED RATIO, JANUARY 1979 TO DATE, WITH COMPARISONS

	U.S. milk prices				U.S. milk prices, 3.5 percent butterfat basis 1/			
	All milk	Manufacturing			All milk	Milk eligible	Manufacturing	
	wholesale 2/	grade milk 2/			wholesale 2/	for fluid	grade milk	
	1979**	1979**				market 2/	2/	
Month	Price	Price	Parity	% of				
	at	at	price	fat				
	test	test	equiv-	test	1979**	1979**	1978**	
	3/	4/	5/	equiv. 5/				
	Dollars per 100 pounds							
Jan.	15.30	11.90	75	13.31	10.90	3.82	80.4	
Feb.	15.60	11.90	75	13.57	10.80	3.78	78.5	
Mar.	15.90	11.80	74	13.83	10.80	3.72	77.6	
Apr.	16.10	11.60	71	14.01	10.70	3.67	76.4	
May	16.20	11.50	74	14.09	10.80	3.62	77.1	
June	16.30	11.50	75	14.18	10.80	3.56	77.3	
July	16.30	11.60	75	14.18	10.80	3.52	77.7	
Aug.								
Sept.								
Oct.								
Nov.								
Dec.								
i. av.								

Month	U.S. milk prices, 3.5 percent butterfat basis 1/				U.S. milk-feed price ratio 2/ 7/			
	Butter 6/	American cheese 6/	Evaporated milk 6/	1979* : 1978*	Butter 6/	American cheese 6/	Evaporated milk 6/	1979* : 1978*
	Dollars per 100 pounds							
Jan.	10.32	8.78	10.49	8.87	10.14	8.52	1.61	1.50
Feb.	10.32	8.85	10.44	8.95	10.10	8.63	1.59	1.52
Mar.	10.37	8.95	10.56	9.07	10.21	8.69	1.58	1.51
Apr.	10.41	9.10	10.57	9.15	10.25	8.87	1.56	1.47
May	10.51	9.08	10.64	9.16	10.38	8.89	1.53	1.47
June	10.54	9.16	10.73	9.20	10.45	8.93	1.51	1.43
July	10.60	9.20	10.79	9.26	10.50	8.96	1.43	1.45
Aug.		9.55		9.62		9.12	1.54	1.54
Sept.		9.72		9.85		9.38	1.59	1.59
Oct.		10.03		10.23		9.58	1.64	1.64
Nov.		10.27		10.40		9.81	1.62	1.62
Dec.		10.35		10.50		10.05	1.63	1.63
Si. av.		9.42		9.52		9.12	1.53	1.53

* Preliminary. ** Based on partially revised data. 1/ Converted by using Chicago Grade A butter times 0.120. 2/ "Agricultural Prices," ESCS. 3/ Parity prices shown are based on data for the current month. 4/ Seasonally adjusted. 5/ Price at test adjusted to a 3.67 percent fat test by using Chicago Grade A butter price time 0.120 as a percentage of parity price equivalent. 6/ "Dairy Products," ESCS. 7/ Pounds of 16% mixed dairy feed equal in value to one pound of milk sold to plants.

TABLE 19--UNITED STATES GENERAL PRICE MEASURES, JANUARY 1979 TO DATE, WITH COMPARISONS

Month	General price measures									
	Prices					Price received by farmers				
	paid by farmers					Livestock & products				
	1/	2/	All farm products			Dairy products			Parity ratio	
	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978
Indexes 1967=100										
Jan.	234	209	232	186	252	185	236	203	99	89
Feb.	238	211	241	192	264	196	236	203	101	91
Mar.	243	214	246	200	274	204	234	203	101	93
Apr.	246	216	244	208	272	209	230	201	99	96
May	248	219	246	214	269	217	229	198	99	98
June	249	220	244	217	255	219	229	199	98	99
July	251	220	244	214	250	218	230	201	98	98
Aug.	221	221	210	210	218	218	201	197	97	95
Sept.	223	223	215	215	226	226	217	208	97	97
Oct.	224	224	218	218	232	232	224	224	97	97
Nov.	225	225	215	215	228	228	230	230	96	96
Dec.	226	226	222	222	237	237	234	234	98	98
Av.	219	209	209	216	210	210	210	210	96	96

Month	General price measures									
	Wholesale 4/					Retail 5/				
	All commodities					All food products				
	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978
Indexes 1967=100										
Jan.	220.8	199.9	203.4	178.0	204.7	187.2	223.9	199.2	198.4	177.7
Feb.	224.1	202.0	203.1	178.7	207.1	188.4	228.2	202.0	200.6	178.8
Mar.	226.7	203.8	204.8	180.3	209.1	189.8	230.4	204.2	201.5	179.3
Apr.	229.7	206.4	207.0	184.5	211.5	191.5	232.3	207.5	202.4	181.6
May	231.6	207.9	207.9	184.5	214.5	193.3	234.3	210.3	203.8	183.5
June	233.1	209.4	208.3	185.4	216.6	195.3	235.4	213.8	205.5	184.8
July	236.6	210.6	209.0	186.1	218.9	196.7	236.9	215.0	206.3	185.3
Aug.		210.4		190.8		197.8		215.4		186.1
Sept.		212.3		192.9		199.3		215.6		188.8
Oct.		215.0		197.0		200.9		216.8		191.1
Nov.		215.7		199.6		202.0		217.8		193.2
Dec.		217.4		202.7		202.9		219.4		196.4
Av.		209.2		188.4		195.4		211.4		185.6

1/ "Agricultural Prices," ESCS.

2/ For commodities and services, interest, taxes, and wage rates.

3/ Ratio of the Index of Prices Received by farmers, all farm products, to the Index of Prices Paid, Interest, Taxes, and Farm Wage Rates.

4/ "Wholesale Prices and Price Index," Bureau of Labor Statistics, U.S. Department of Labor.

5/ "Consumer Price Index," BLS.

TABLE 20--CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS: SELECTED DAIRY PRODUCTS,
UNITED STATES CITY AVERAGE, 1979 1/

Month	Fresh whole milk		Butter		Cheese		Ice cream and related products	
	Percent		Percent		Percent		Percent	
	Index 2/		Index 2/		Index 3/		Index 3/	
	:change :from :1978		:change :from :1978		:change :from :1978		:change :from :1978	
Jan.	183.5	11.3	195.8	15.4	112.9	12.3	111.8	12.5
Feb.	186.0	12.4	193.3	14.2	113.9	12.5	112.7	11.9
Mar.	186.5	12.1	194.5	14.2	114.6	13.1	113.4	12.4
Apr.	186.5	10.8	196.6	13.4	115.5	12.7	114.3	11.9
May	188.1	10.6	199.4	14.3	116.3	12.7	115.2	10.0
June	189.4	10.5	199.9	13.7	116.9	12.4	116.9	11.4
July	190.0	10.7	200.6	13.7	117.7	12.7	117.0	11.6
Aug.	:	:	:	:	:	:	:	:
Sept.	:	:	:	:	:	:	:	:
Oct.	:	:	:	:	:	:	:	:
Nov.	:	:	:	:	:	:	:	:
Dec.	:	:	:	:	:	:	:	:

1/ "CPI Detailed Report," BLS, U.S. Department of Labor. The Consumer Price Index for All Urban Consumers (CPI-U) covers approximately 80 percent of the total noninstitutional civilian population of the United States and is based on data from 85 urban areas.

2/ The standard reference base period for these indexes is 1967=100.

3/ The standard reference base period for these indexes is December 1977=100.

TABLE 21--U.S. PRODUCTION, JANUARY 1979 TO DATE, WITH COMPARISONS

Month	Milk 1/		Butter 2/		Total cheese 2/		Nonfat dry milk 2/		Frozen desserts 2/	
	1979*	1978**	1979*	1978**	1979*	1978**	1979*	1978**	1979*	1978**
	Bil. pounds		-----		Mil. pounds		-----		Mil. gallons	
Jan.	10.0	10.0	97.4	108.3	288.9	274.0	55.1	79.7	74.3	69.5
Feb.	9.4	9.3	86.6	95.7	276.0	260.6	54.9	70.6	76.9	75.5
Mar.	10.6	10.5	89.3	97.7	323.0	311.8	76.1	84.4	99.3	98.6
Apr.	10.6	10.6	92.4	98.5	317.7	306.2	87.8	96.4	97.2	95.2
May	11.2	11.2	98.6	96.7	339.7	328.7	104.8	103.0	108.6	108.2
June	11.0	10.9	84.7	84.7	344.7	332.9	112.2	113.5	119.3	126.0
July	10.7	10.5	74.8	73.7	319.0	297.0	94.4	98.2	118.0	119.4
Aug.	:	10.2	:	64.2	:	284.6	:	78.6	:	123.1
Sept.	:	9.7	:	64.5	:	264.9	:	59.1	:	103.1
Oct.	:	9.8	:	71.1	:	279.4	:	49.0	:	90.6
Nov.	:	9.4	:	66.7	:	276.3	:	41.9	:	79.2
Dec.	:	9.8	:	77.2	:	300.1	:	54.4	:	71.0
Year to date 3/	73.4	121.9	623.8	999.0	2,209.0	3,516.5	585.4	928.8	693.5	1,159.6

* Preliminary.

** Partially revised.

1/ "Milk Production," ESCS.

2/ "Dairy Products," ESCS. Frozen desserts include ice cream, ice milk, and sherbert.

3/ May not add due to rounding.

TABLE 22--COMMERCIAL AND GOVERNMENT STORAGE HOLDINGS, JANUARY 1979 TO DATE, WITH COMPARISONS

Month	Storage Holdings <u>1/</u>											
	Butter <u>2/</u>				Total Cheese <u>2/</u>				Nonfat dry milk			
			Total				Total				Total	
	Commer-	Gov't	1979*	1978**	Commer-	Gov't	1979*	1978**	Commer-	Gov't	1979*	1978**
	cial	1979*	<u>3/</u>		cial	1979*	<u>3/</u>		cial	1979*	<u>3/</u>	
	1979				1979*				1979 <u>4/</u>	<u>5/</u>		
Mil. pounds												
Jan.	22.2	186.4	208.6	198.7	430.9	5.9	436.8	460.2	37.0	523.0	560.0	689.4
Feb.	28.5	186.2	214.7	215.9	443.0	3.3	446.2	442.6	40.8	508.5	549.3	681.4
Mar.	31.6	177.9	209.5	235.6	436.6	3.2	439.9	431.0	51.2	472.8	524.0	662.1
Apr.	35.6	180.9	216.5	245.6	450.6	2.2	452.9	448.2	84.4	433.6	518.1	686.5
May	48.2	190.9	239.1	264.6	493.6	1.7	495.3	462.3	110.1	414.5	524.6	687.7
June	55.2	204.9	260.1	280.9	516.9	3.0	519.9	501.0	128.3	410.0	538.3	701.6
July	55.8	196.6	252.4	312.7	546.5	3.5	550.0	501.6	123.0	435.6	558.6	713.6
Aug.				282.4				491.1				701.7
Sept.				266.6				475.8				681.5
Oct.				251.8				455.0				639.5
Nov.				228.8				431.1				601.4
Dec.				206.9				426.7				585.1

* Preliminary.

** Based on partially revised data.

1/ End of month.2/ "Cold Storage Reports," ESCS.3/ May not add due to rounding.4/ "Dairy Products," ESCS.5/ "Summary of Processed Commodities in Store," Agricultural Stabilization and Conservation Service.

TABLE 23--U.S.D.A. PURCHASES (DELIVERY BASIS), JANUARY 1979 TO DATE, WITH COMPARISONS

Month	Butter <u>1/</u>		American cheese <u>1/</u>		Nonfat dry milk <u>1/</u>		Milk equivalent of net U.S.D.A. purchases <u>2/</u>	
	1979	1978	1979	1978	1979	1978	1979	1978
1,000 pounds								
Jan.	9,264	25,994	0	1,446	3,150	29,059	194	554
Feb.	1,966	26,678	0	1,593	1,096	22,643	41	556
Mar.	0	2,128	0	244	824	12,086	3	43
Apr.	13,579	24,367	0	1,867	21,262	27,575	284	509
May	26,773	34,616	1,706	6,348	44,777	51,534	574	777
June	8,240	20,595	2,169	13,575	49,791	53,999	194	562
July	0	173	8,300	13,554	41,367	46,307	65	138
Aug.		0		5,712		18,839		- 86
Sept.		0		0		7,659		- 127
Oct.		0		0		6,927		- 4
Nov.		0		0		4,894		- 142
Dec.		37		0		3,442		- 36
Year to date	59,822	134,588	12,175	<u>3/</u> 44,339	162,267	284,964	<u>4/</u> 1,355 <u>5/</u>	2,752

1/ "Dairy Price Support Activity Report," ASCS.2/ U.S.D.A. purchases (delivery basis) of butter, cheese, and evaporated milk, minus U.S.D.A. domestic sales for unrestricted use of butter and cheese; include purchases under price support Section 709, Section 32, and Section 4A programs.3/ Includes 10,787 thousand pounds purchased in 500-pound barrels, and 30,474 thousand pounds purchased as processed cheese.4/ Includes 22 million pounds (milk equivalent) of evaporated milk.5/ Includes 38 million pounds (milk equivalent) of evaporated milk.



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OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300

MAJOR ORDER ACTIONS, JULY 1979

Amendments:

Iowa - July 1 (44 FR 29429). A handler who operates two or more distributing plants may combine them into a unit for pooling purposes provided each plant disposes of at least 15 percent of its receipts as route disposition in the marketing area.

The minimum shipping percentages for pool supply plants may be increased or decreased by up to 10 percentage points by the Director of the Dairy Division as needed to increase shipments to distributing plants for Class I use or to prevent uneconomic shipments. However, no supply plant may qualify as a pool plant due to a temporary reduction in shipping percentages unless it had been a pool supply plant during each of the immediately preceding three months.

The handler definition is revised to include a cooperative association that receives bulk tank milk at a producer's farm for delivery to its own pool plant. Previously the cooperative was the handler only on milk delivered to the pool plant of another handler.

10 markets - July 1 (44 FR 18938).

Texas	Oklahoma Metropolitan
Wichita	Central Arkansas
Memphis	Lubbock-Plainview
Fort Smith	Texas Panhandle
Red River Valley	Rio Grande Valley

The funding rate for the advertising and promotion program under each of these orders is increased to a rate determined yearly by computing the simple average of the monthly weighted average prices for the preceding calendar year in each of the 10 markets. A simple average of these prices for the 10 markets is then multiplied by 0.8 percent and rounded to the nearest half-cent. This rate applies in all the markets during the 12-month period beginning in July. For the first year this rate is 9 cents per hundredweight.

These programs are changed somewhat from previous programs in that the operation period is semiannual rather than quarterly, and refunds to producers will be made monthly rather than quarterly.